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The
1939

HENRY BOOK

FOR LOVERS OF GARDENS



SATTERTHWAITE'S SEED STORE

16 NORTH WARREN STREET

(OPPOSITE TRENT THEATRE)

Phone 3-6635

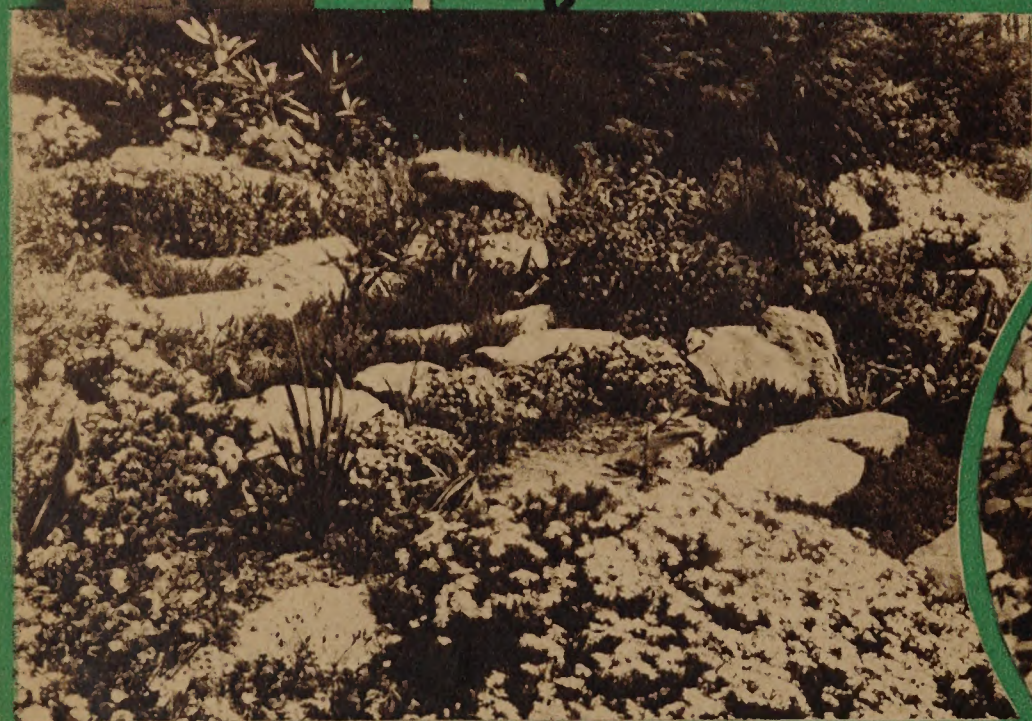
Trenton, N. J.

Free Delivery

This Independent Store Serves You Best



*By all means a garden . . .
says Henry*



Folks, there is no pastime that gives greater pleasure, no hobby that embodies more health-giving features than making a garden. Working in the great outdoors, life takes on new interest, appetite is awakened, color returns to faded cheeks and eyes sparkle with a new light as you view the wonders you have encouraged Mother Nature to reveal in YOUR garden. I'll wager that you'll feel years younger.

So determine now to have a garden of your own and experience the thrill of growing things yourself.

Henry



Henry says . . .

**"TRUSTWORTHY" shovels
make digging easy!"**

High Quality SHOVELS

The blade and socket of a "Trustworthy" shovel is made from one piece of steel. This type of shovel is particularly noted for its strength and wearing qualities. "Trustworthy" shovels are so well balanced that they actually make shoveling easy. The types illustrated show a rolled shoulder which makes it easy on the foot. The handle of this shovel is Split-D handle, which permits a large, roomy grip.

No. HB3

\$1¹⁹_—

No. HB2

\$1¹⁹_—

GARDEN SPADE

If you want a light, well balanced and yet strong garden spade, be sure and buy the "Trustworthy." Equipped with a Split-D Handle and with rolled shoulder on the top of the blade, you will find this spade will give your garden work an added pleasure.

\$1¹⁹_—

No. HB1



Henry says . . .
"TRUSTWORTHY" tools
make gardening a pleasure"



BOW RAKE

"There's a 'springiness' in a bow rake that makes raking fun instead of work," Henry said after testing this rake. "Its sharp pointed, forged, one-piece tines are curved and enter the soil with the least pressure. Like fingers, they claw the dirt into fine bits. Sturdy 5-ft. ash handle."



LEVEL HEAD RAKE

"Forged steel teeth will stand the hard pounding that pulverizing the top soil requires," says Henry. "The level back is just right for smoothing off top soil of flower bed. Head and shank of one-piece forged steel. Held securely in 5-ft. ash handle by strong steel ferrule."



FIELD OR GARDEN HOE

Here's a socket pattern garden hoe that is so light and easy to handle it won't tire you. And because it is well made you won't find the head parting company with the handle. This is really a tough hoe with the blade made of fine heat-treated steel and with a Northern Ash handle.

6½ in. blade with 4⅓ ft. handle.

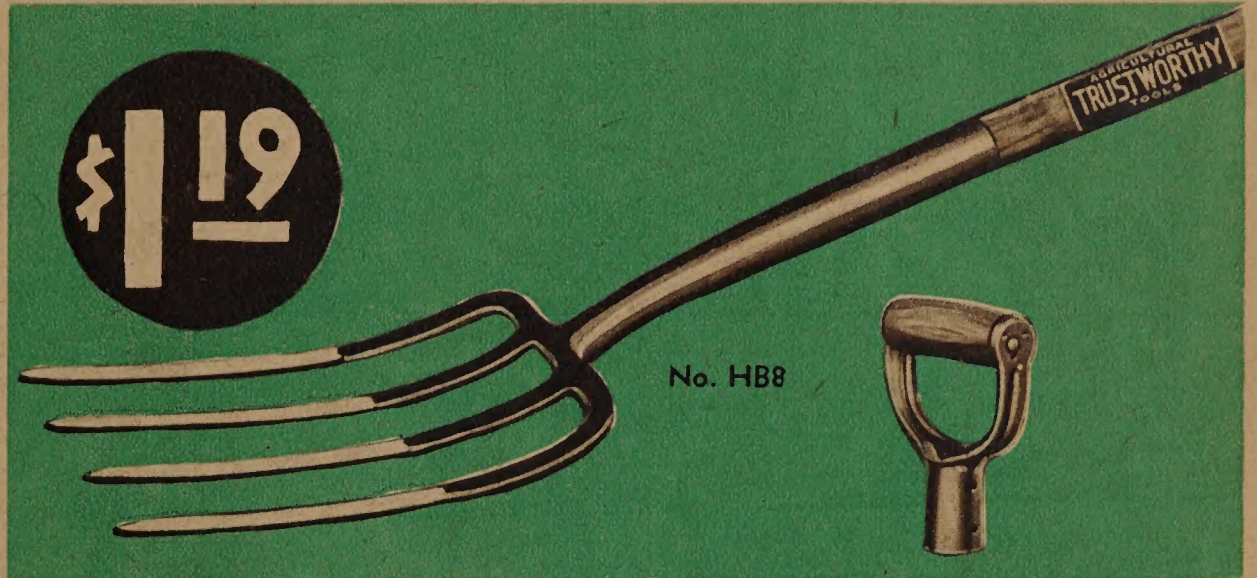
2-PRONG WEEDING HOE

Lightens the laborious task of weeding. 3½ in. wide blade, of finest steel, has two sharpened prongs and takes out weeds in a hurry, loosening hard soil to permit air and moisture to reach the roots. Light to handle. You'll find many uses for it in your garden. 4⅓ ft. handle.



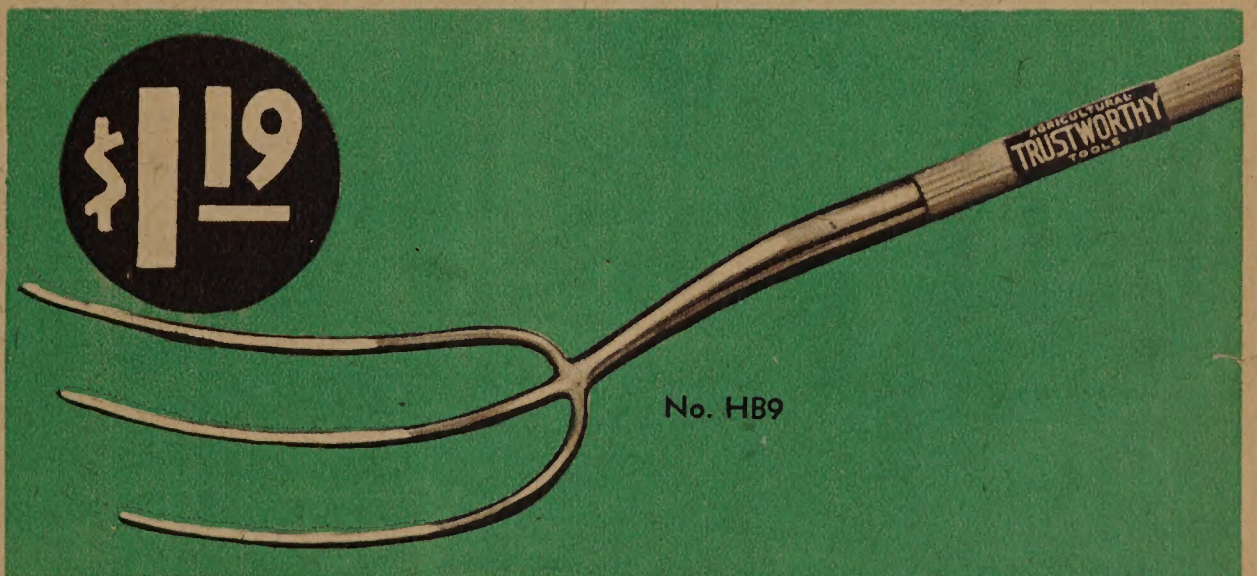
SPADING FORK

Here's a 4-tine spading fork, which will stand tough going. The real feature of this fork is that the tines and socket are forged from one piece of steel—no welds. One piece construction insures strength at the point of strain. 30 in. tough Northern Ash handle with Steel-D top. Incidentally this Steel-D top is one of the finest made.



3-TINE BENT HAY FORK

Pitching hay is hard work at best. So why make it harder than necessary by using just any old fork? Get yourself a "Trustworthy" 3-Tine Hay Fork—you'll notice the feel of it in your hands and see how this will lighten your task and add to the zest of your work. With tines and socket forged from one piece of steel, these hay forks will give you dependable service. There is no weld to break—a feature of "Trustworthy" hay forks.



4-TINE MANURE FORK

4-Tine Manure Forks ideally suited to this type of work. The outstanding feature of "Trustworthy" manure forks is that, tines and socket are forged from one piece of steel—there is no weld to break. Handles are of Northern Ash.





ANNUALS

Easy and quick to grow, annuals provide a host of colorful bloom thruout the entire summer. The life of the annual is, of course, but one season. Selecting from an almost endless variety available, your annual flower-bed is easy to plan. Important too, for you will want flowers all summer long; therefore the length of period of bloom should be weighed carefully in choosing varieties. The ultimate size of plant should also be taken into account for you will not want tall annuals in the foreground hiding smaller ones. Color of bloom is also important in planning the arrangement of your garden for a pleasant result.

You will find these suggested varieties of value:

Long Stems for Cutting—Asters, Calliopsis, Calendula, Giant Zinnias, Cosmos, Salpiglosis.

Shorter Stems for Cutting—Marigolds, Snapdragons, Sweet Peas, Annual Chrysanthemums, Bachelor Buttons and Sweet Sultans, Ten-Week Stocks, Dwarf Zinnias.

For Shady Spots—Pansies, Begonias, Forget-Me-Nots.

For Very Hot Locations—Sunflowers, Heliotrope, Portulaca, Ice Plant, Petunias, Balsam, Annual Gaillardia.

For Light or Poor Soil—Nasturtiums, Godetia, Poppy, Portulaca, Zinnias.

Plants That Bloom After Frost—Sweet Alyssum, Bachelor's Buttons, Petunias, Marigolds, Calendulas, Candytuft, Stocks and Phlox.

Tall Growers for Background—Caster Beans, Annual Sunflowers, Cosmos, African Marigolds, Spider Plant, Coxcomb, Clumps of Sweet Peas, Nicotiana.

For Masses of Color—Petunia, Zinnia, Marigolds, Calendulas, Phlox, Verbena, Stock, Aster and Poppies.

For Edges and Borders—Sweet Alyssum, Dwarf Nasturtiums, Dwarf Marigold, Ageratum, Virginia Stocks, Forget-Me-Nots and Rudbeckia.

Fragrant Plants—Mignonette, Heliotrope, Nasturtiums, Alyssum, Ten-Week Stocks, Nicotiana. Sweet Peas.



COSMOS



MARIGOLD



PETUNIA



PHLOX



LARKSPUR

STOCKS



Henry Says "YOU'LL NEED THESE TOOLS WHEN WEEDING *and* CULTIVATING"



Products of
NORCROSS



No. HB11

No. HB13

No. HB12

No. HB15

No. HB14

22¢ WEEDER

No. HB11—As a weeder for lawn or garden, the edges of the V-shaped, sharpened, forged steel blade will dig in and get the weed without leaving a big hole. Equally efficient as a cultivator. Handy too for planting seeds and bulbs as well as for thinning and transplanting, for cutting asparagus, etc. Even primes bushes and shrubs. 14 inches long over all. Blade 1 1/4 inches wide. Shank finished in green. 5 inch hardwood handle, natural finish.

29¢ LONG HANDLE WEEDER

No. HB13—With its long handle, this tool is for deepest weeding. Does it without back-breaking effort too—no stooping. Length overall 45 inches. Blade and shank forged in one piece from high carbon steel. V-point beveled edges of 1 1/4 inches wide blade are ground sharp. Shank held securely in long shaped ash handle by heavy ferrule. Ferrule and shank finished in green. Handle natural finish.

CULTIVATING HOES

**5
PRONG**
No. HB15
\$1.19

To keep down weeds and to break up the soil so air and moisture can penetrate to give roots needed nourishment, Henry recommends one of these cultivators. "I use this tool after every rain and after sprinkling" he says. The curved prongs are of high carbon steel with forged diamond-shaped points. For straddling a row when cultivating, remove prongs in middle (one on the 3-prong and three on the 5-prong cultivator). Ash handle 4 feet long.

**3
PRONG**
No. HB14
94¢

DANDELION PULLER 59¢

No. HB12—A simple tool that does a difficult job—quickly, easily. Removes the dandelion, root and all, preventing regrowth. Does not leave an unsightly hole. No bothersome levers or springs to break or get out of order. The thin, razor-sharp blade penetrates dry or moist ground with least effort. Length over all 45 inches.

TO HELP YOU LIGHTEN THE TASK



No. HB18



No. HB17

Henry Says:

Take pride in your gardening tools. Select them carefully—each for the job it has to do. Proper tools are your helpers—you can't have a good garden with poor tools.

GRASS SHEARS

Simple, easy adjustment of blade tension by spring washer and nut. Blades will stay sharp. Enamelled handles have thumb and finger rests—will not tire the hand.

39¢

Here's a good, low-priced grass shear. Enamelled spring bow handles with 5½ inch tempered steel blades. Blades set at angle for cutting close to ground.

29¢

FOR A KEEN EDGE ON ALL YOUR TOOLS



No. HB23

CARBORUNDUM SHARPENER

98¢

Made of genuine Carborundum that is fast-cutting, giving a clean edge to lawn mower blades, garden and household tools. Four-sided. Length 13 inches. Securely fastened to wood handle.

OF KEEPING YOUR LAWN NEAT!

GRASS HOOKS

A dandy light weight grass hook with hardened and tempered blade of high carbon steel. Offset shank so you won't skin your knuckles when cutting close to the ground. Blade held securely in varnished hardwood handle by two rivets.

23¢

No. HB21

You can "feel" its power when you take hold of the shaped, full-size handle. Fine steel, polished blade is perfectly balanced with just the right sweep, offset at proper angle. Three brass rivets make blade and handle one.

49¢

No. HB19

No. HB20

LONG HANDLE GRASS HOOK

Let the long handle save your back. No stooping—just stand erect and swing it. Tempered steel blade cuts a wide swath. Blade set at angle for greatest cutting power. Hardwood handle, 38 ins. long.

59¢

To keep edges of
your tools
razor
sharp

No.
HB22

SCYTHE
STONE

Fast cutting and long wearing
oval stone to sharpen garden
tools.

13¢

GARDEN WHEELBARROW

HARDWOOD
HANDLES

REMOVABLE
SIDE
BOARDS

\$529

STEEL BRACED LEGS

16 IN.
STEEL
WHEEL

Saves steps and effort when dirt and rocks, cut sod, fertilizer, etc. have to be moved. This quality wheelbarrow has steel braced wood legs and big body— $26\frac{1}{2} \times 23\frac{1}{2} \times 10\frac{1}{4}$ inches. Side boards are removable. Body painted red.

No. HB14

BAMBOO

LAWN

RAKES

18
TEETH

59¢

24
TEETH

89¢

American
Made

Highest quality for years of service. Long, flexible fingers of selected bamboo, spread fan shape and reinforced with a metal band and rattan binding. Securely clamped and bolted to wood handle.

No. HB25

METAL
REINFORCED



No.
HB29



Hose Reel

\$1.39

**Holds 100 feet of
garden hose**

You'll find that your hose lasts longer when you keep it coiled on this hose reel. On wheels so it's easily moved about.

Metal drum. Heavy channel steel frame, enameled to prevent rusting.



No.
HB29A

SPRINKLING CANS

Heavy galvanized steel sprinkling cans with deep-throated spout for easy pouring. Remove rose and they serve as radiator fillers. Strong top and back handles for easy carrying and sprinkling. Variety of sizes from which to choose.

All Purpose Chain

No.
HB30

3 1/2¢ FT.

There are many purposes for which this rust-resisting galvanized steel chain can be used—for the hammock, porch swing, hanging flower baskets, signs, etc., as a dog chain, for towing or as a boat chain.

WEED CUTTER

59¢

Stand erect and swing it—both edges of the flat steel blade are sharpened to mow down the weeds on forward and backward strokes. Blade bolted to steel frame. Hardwood handle to which is bolted the frame.

TURF EDGER

69¢

Your lawn looks so much neater when edges are trimmed up—here's the tool you need. Half-moon shaped steel blade. Turned top edge provides foot rest to make edging easy. 4 ft. wood handle.

PRUNING SAW

98¢

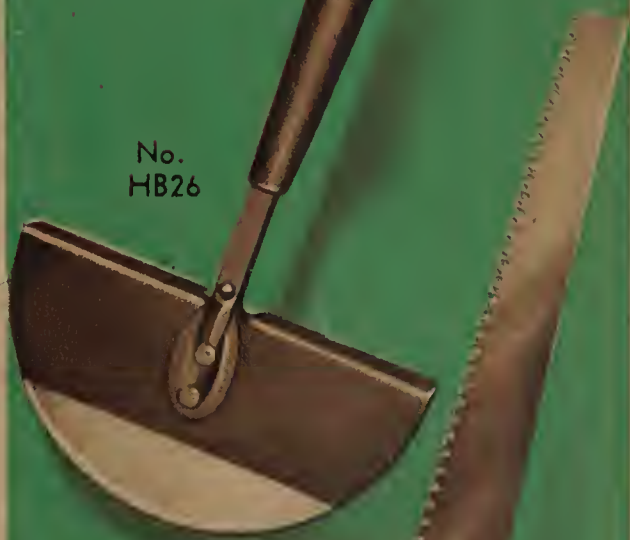
Two saws in one for each edge is a cutting edge—one has coarse teeth for fast or large limbs; the other edge has fine teeth for the smaller branches. Big comfortable handle firmly held by saw screws. 16 inch.

With these
**GARDENING
BECOMES A
SUMMER
SPORT**

No.
HB28



No.
HB26



No.
HB27





No. HB31

3-PIECE GARDEN TOOL SET

A substantial garden tool set that, because it is smaller-than-standard size and easy to handle, is particularly popular with the ladies. Tools are of strong steel construction. Set contains: 8-Tooth Rake, Hoe with $4\frac{1}{2}$ x $3\frac{1}{2}$ inch blade and D-Handle Spade with $5\frac{1}{4}$ x $7\frac{1}{2}$ inch blade.

\$1.19



Lawn Rollers FOR RENT

For a smooth, velvety lawn, a roller should be used frequently. Rolling eliminates the low and high spots that develop during the winter thru alternate freezing and thawing. This operation brings the grass roots again in firm contact with the soil. Particularly necessary to the new lawn is rolling. You can rent a roller here for very little.

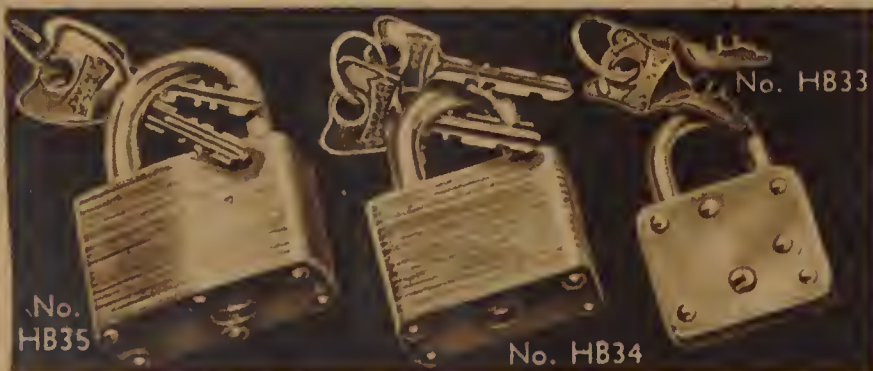


No. HB32

GRASS CATCHER

For a neater lawn. Saves raking cut grass. Heavy canvas sides. Galvanized iron bottom. Easily attached to any mower.

79¢



"MASTER" PADLOCKS

$1\frac{3}{4}$ inch. Laminated steel case with case-hardened steel shackle. Cadmium rust-proofed. 2 corrugated keys. **50¢**

$1\frac{1}{2}$ inch. Laminated steel case. High carbon steel shackle. Cadmium rust-proofed. 2 corrugated keys. **25¢**

$1\frac{1}{4}$ inch. Cadmium rust-proofed steel case. Steel shackle. 2 nickel plated keys. **10¢**

THERMOMETER

You're sure when you have this thermometer for it is guaranteed accurate. Use it outdoors — its white enameled surface stands the weather. Scale 40 below to 120 above. Easy-to-read magnifying tube contains red liquid.

Low PRICE

No. HB36



GARDEN PENCIL

You'll need when making markers for your garden, etc. Marks wood, paper, etc. **7¢**

No. HB37

Satterthwaite's Seed Store

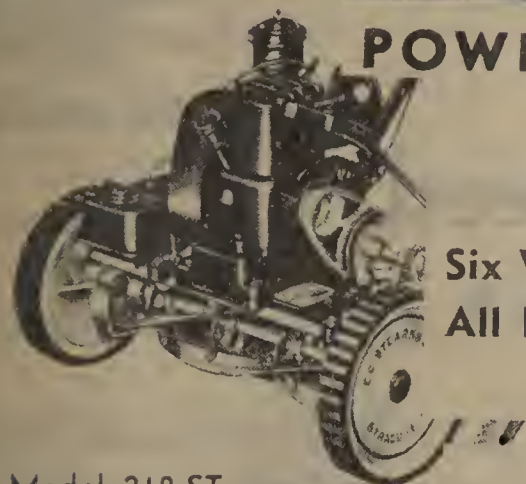
ESTABLISHED 1869

STEARNS

POWER LAWN MOWERS

10 MODELS

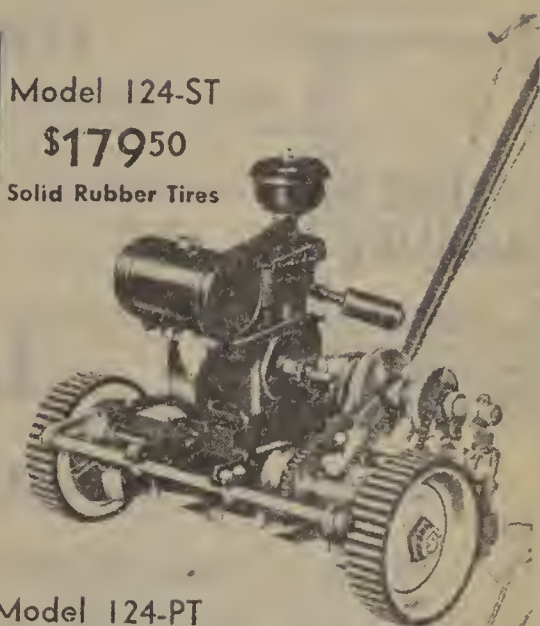
Six Wheel-Drive Four Roll-Drive
All Reasonably Priced, Starting at
\$69.50



Model 218-ST

\$7750

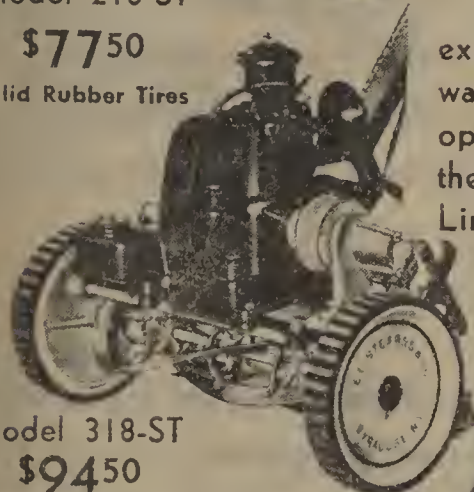
Solid Rubber Tires



Model 124-ST

\$17950

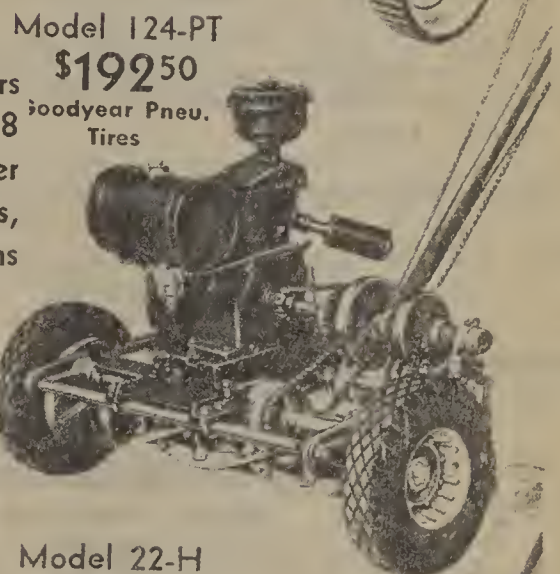
Solid Rubber Tires



Model 318-ST

\$9450

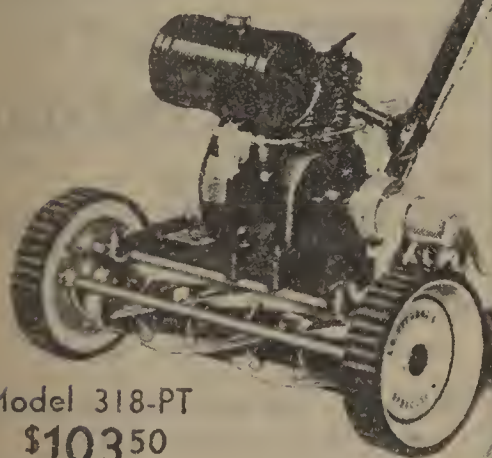
Solid Rubber Tires



Model 124-PT

\$19250

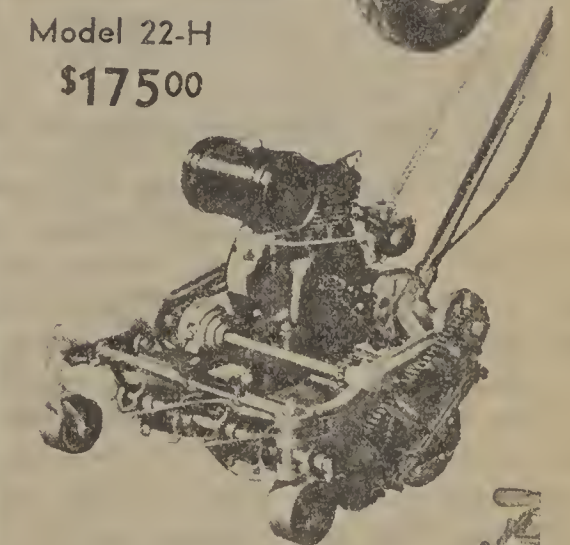
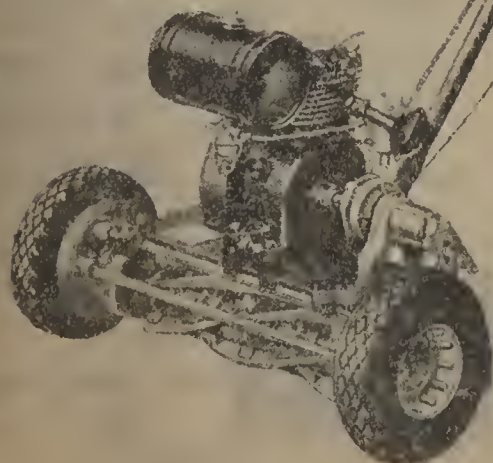
Goodyear Pneu.
Tires



Model 318-PT

\$10350

Goodyear Pneu.
Tires



Model 22-H

\$17500



Model 26-A

\$23500

1938 sales of Stearns Power Lawn Mowers exceeded greatly those of 1937—and 1938 was a depression year. 1939 offers greater opportunity than ever before. Lower prices, the demonstrated salability of the Stearns Line by the Hardware Trade



Telephone 3-6635

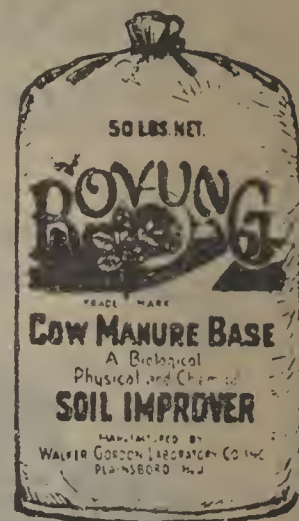
16 North Warren Street
Trenton, New Jersey

Satterthwaite's Seed Store

A LAWN SEED WITH A REPUTATION
ASK THE MAN THAT HAS OUR GRASS
FOR A BEAUTIFUL LAWN SOW

Satterthwaite's Evergreen Lawn Grass Seed

It Grows! All Seed—No Chaff



A QUART WEIGHTS A POUND

1 lb., 35c. 3 lbs., \$1.00 10 lbs., \$2.75 20 lbs., \$5.25 30 lbs., \$7.75 100 lbs., \$25.00

SUNSHIN LAWN GRASS SEEDS. 1 lb., 25c. 3 lbs., 70c. 10 lbs., \$2.25 20 lbs., \$4.25
100 lbs., \$20.00.

CREEPING BENT GRASS SEED. 1 lb., \$1.25 10 lbs., \$1.10 lb.

SHADY LAWN SEED. Specially Mixed for Shaded Areas, 1 lb., 40c 10 lbs., \$3.25
20 lbs., \$6.00 100 lbs., \$28.00.

WHITE DUTCH CLOVER. This is the best Clover for lawns, 1/4 lb. 20c., 1/2 lb. 35c., 1 lb., 65c., 10 lbs. \$6.00

NEW JERSEY STANDARD MIXTURES—Ask for Price

TRENTON LAWN AND SHRUB MIXTURE

Superior Fertilizer in Every Way

100 lbs., \$3.50 50 lbs., \$2.00 25 lbs., \$1.25 10 lbs., 60c.

BOVUNG COW MANURE, 5 lbs., 30c. 25 lbs., 85c 50 lb. bag, \$1.50, of 3 1/2 bu.
100 lbs., \$2.50 500 lb. lots, \$2.25 per 100 lb.

LAWN FERTILIZER, 5c. lb., 25 lbs. \$1.00 and \$3.00 per 100 lbs.

LIMOID, for Lawns, 10 lbs., 25c. 50 lbs., 60c. 100 lbs., \$1.00 Ton, \$16.00

SHEEP MANURE. Rich in nitrogen, phosphoric acid and potash. Pulverized, ready
to apply. Also will show quick results on flower beds, shrubbery and orchard.
5 lbs., 25c 10 lbs., 45c 25 lbs., \$1.00 50 lbs., \$1.65 \$3.00 per 100 lbs.

VIGORO FERTILIZER. 5 lb. can 45c. 10 lbs., 85c. 25 lbs., \$1.50 50 lbs., \$2.50
100 lbs., \$4.00

GROUND BONE. 5c lb. 10 lbs., 45c. 25 lbs., \$1.00 50 lbs., \$1.75 100 lbs., \$3.00

HUMUS. Fine for lawn or garden; when used in garden should be spread one-half
to two inches and spaded in. 5 lbs., 35c 100 lbs., \$2.00

PEAT MOSS. 1 bu., 50c. 1/2 bale, \$1.75. bale, about 22 bu., \$2.85

NITRA OF SODA. lb., 10c. 5 lbs., 35c. 10 lbs., 60. 25 lbs., \$1.00.

POTATO FERTILIZER. 25 lbs., \$1.00 100 lbs., \$2.25

GARDEN FERTILIZER. 25 lbs., 75c. 100 lbs., \$2.00.

AMONIA SULPHATE. lb., 10c. 10 lbs., 60c.

ALUMINUM SULPHATE. lb., 15c. 5 lbs., 60c. 10 lbs., \$1.00.

POTASH. lb., 10c. 10 lbs., 60c.

PLANTABBS. 30 for 25c. 75 for 50c.

• ROSES, HYBRID TEA—35c., 3 for \$1.00

COLUMBIA—Rose Pink

DAME EDITH HELEN—Pink

E. G. HILL—Bright Scarlet

ETOILE DE HOLLANDE—Brilliant Red

F. S. KEY

K. A. VIETONA

LADY HILLINDON

PRES. H. HOOVER—Cerise Pink Flame

RADIANCE PINK

FADIANCE RED

TAILISMAN—Deep Rose Pink

VIGORO SPREADER

NEW MODEL. \$2.00.

JUNIOR. 14-inch spreading area, capa-
city, 30 lbs. Price, \$6.60.

STANDARD. 24-inch spreading area, ca-
pacity, 65 lbs. Price, \$11.95.

SPECIAL. 36-inch spreading area, capa-
city, 125 lbs. Price, \$20.00.



THE LITTLE VIGORO SPREADER

14 - inch spreading
area, capacity, 13
lbs.

Price, \$1.85

LITTLE
VIGORO SPREADER

Satterthwaite's Seed Store



"WATER-
WEIGHT"
ROLLER

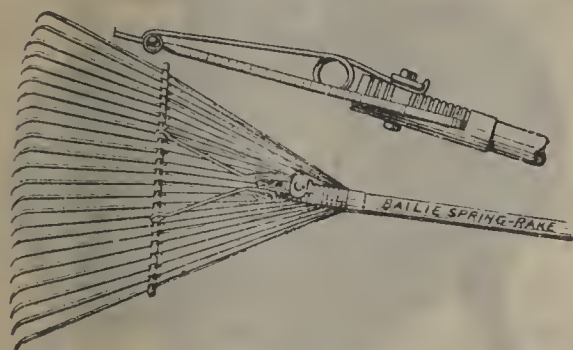
Plain
Roller
Bearing

14 x 24,	\$8.85
18 x 24,	\$10.75
24 x 24,	\$15.00
24 x 32,	\$17.50

Weight Empty	With Water
-----------------	---------------

14-in. by 24-in. long	70 lb.	175 lb.
18-in. by 24-in. long	85 lb.	265 lb.
24-in. by 24-in. long	110 lb.	420 lb.
24-in. by 32-in. long	130 lb.	565 lb.

MONARCH OF THEM ALL!!

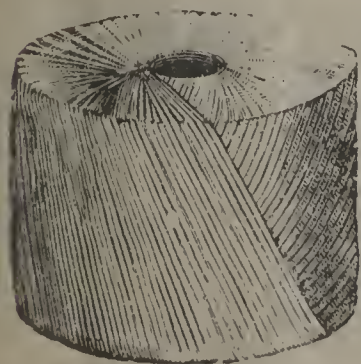


Upper View Shows Spring
Construction

Bailie Spring-Rake

Designed by a practical gardener to meet the demand for a rake that has both strength and flexibility. This rake will thoroughly clean without injuring the lawn, as the teeth are made of flat oil tempered spring steel of proper width and thickness, *guaranteed not to become sharp*. Note spring on back,; this exclusive feature gives the rake great strength and lasting qualities.

ONLY \$1.75



**BINDER
TWINE**

5-Lb. Ball
60c.

8-lb. Ball
85c.

Tarred Sisal Fod. Yarn, 12c. lb.

Cotton Twine, ball 10c.

Natural Raffia, 35c. lb.

3-Ply Jute Twine, ball 15c.



Garden Hose Insecticide Sprayer is the simplest and most efficient means of controlling garden insects and diseases.

This convenient time and labor saver attaches to your garden hose in place of regular nozzle. Used with Insecticide Cartridges, which are easily inserted in cartridge chamber, it provides a uniformly mixed, thoroughly effective control.

Complete Sprayer consists of non-leak shut-off, transparent cartridge chamber with metal threaded ends, and 12-inch angle nozzle. All metal parts chromium plated. Price \$3.50

Nicotine — for control of aphids, thrip, red spider, mites, mealy bugs, lice and soft scale.

Arsenate of Lead — for control of brown tail moth, gypsy moth, leaf beetle, green apple bug, apple scab, asparagus beetle.

Bordeaux Mixture — for the control of blight, leaf spot.

Fertilizer Cartridges

All above Cartridges 35c each; 6 for \$2.00



DOG RATION COMPLETE FOOD

5 lbs.	45c.
10 lbs.	75c.
25 lbs.	\$1.70
100 lbs.	\$6.35

DOG HARNESS COLLARS MUZZLES



OAK SPLIT FARM BASKETS

3/4 bushel	\$0.85
1 bushel	\$0.85
1 1/2 bushel	\$1.25
2 bushel	\$1.95
3 bushel	\$2.35

BULBS

Hardy Lilies 10c.

Rubrum—Red

**Umbellatum Coral Lily — Coral
Red**

Regal—White, Yellow

Auratum—Ivory Spotted White

Henryi—Yellow Show

Tenuifolium—Coral Red

Tig Rinum—Orange

Cannas, 10c.

President—Red

King Humbert—Orange, Scarlet

Golden Gate

Venue

Dahlias, 10 Varieties, 15c. Each

Elephant Ears, 15c.

Tuber Roses, 60c. Doz.

Gladiolus

**Gen. DeWit, Shell Piin Doz.,
35c.**

**Los Angeles, Deep Pink, Doz.,
35c.**

Crimson Globe Doz., 35c.

**Pride of Wanakah, Lavender,
Rose, Doz., 35c.**

Peace White, Doz., 35c.

**Mixed Gladiolus, Doz., 30c.; 4
Doz., \$1.00.**

ESTABLISHED 1869

NOTICE—While we exercise the greatest care to have all Seeds pure and reliable and all Bulbs and plants true to name and of best quality, we give no warranty, express or implied, as to description, quality, production or any other quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within 5 days after receipt of goods.



All Prices Subject to Change Without Notice

CHOICE GARDEN AND FIELD SEED

ARTICHOKE

Green Globe French. Package, 10c.; oz., 40c.
One ounce will produce 500 planuts.

ASPARAGUS

One ounce for 60 feet of drill.

Mary Washington 1 oz., 10c.; ¼ lb., 25c.;
1 lb., 75c.

ASPARAGUS ROOTS

Cultural Directions—A saving of one to two years is effected by planting roots. A bed 12x40 feet, requiring about 100 roots, should give a sufficient supply for an ordinary family; 5,000 roots will plant an acre. Select good loamy soil.

Washington, per 100, \$1.50; per 1,000, 2-year old, \$8.50.

BEANS

German, Bohnen, Fogniolo, Fasola.

Two pounds to 100 feet in drills; or 150 hills;
2 bushels to the acre, in drills.

A succession of sowings can be made from the first week in May until September. Plant in drills about 2 inches deep and from 18 inches to 2 feet apart, according to the richness of the soil. The seed should be dropped about 2 inches apart.

DWARF WAX BEANS

Rust-proof Golden Wax — Early and prolific; pods flat. ½ lb., 12c.; 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c.

Round Pod Brittle Wax—A handsome mid-season wax bean; a profuse bearer of meaty, stringless, tender, round pods, 5½ to 6 inches long; a fine bean in every way for the home garden. ½ lb., 10c.; 1 lb., 18c.; 10 lbs., 16c.; 100 lbs., 15c.

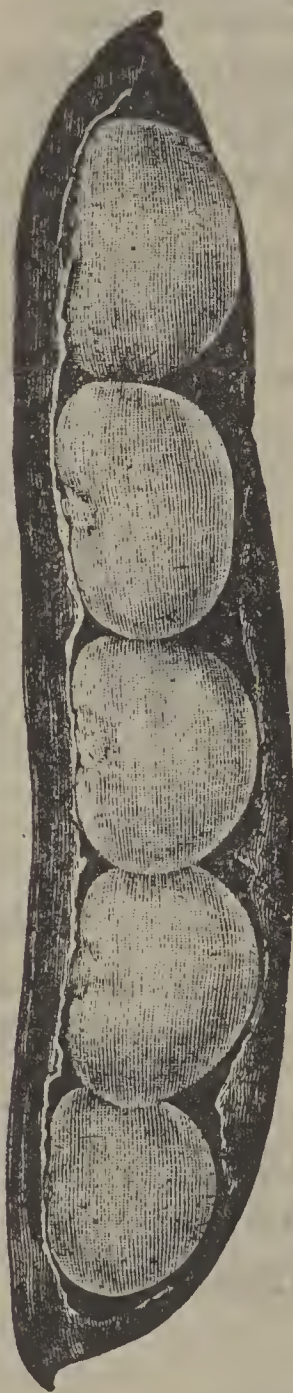
Pencil Pod Black Wax—Extra early, round, stringless, waxy white pods of excellent quality and very prolific. 1 lb., 18c.; 10 lbs., 15c.; 100 lbs., 14c.

GIANT STRINGLESS GREEN POD.

20c.; in 5-lb. lots, 18c. per lb.

New Davis White Stringless Wax—(40 days). Entirely stringless, heavy yielder, good keeper. Entirely distinct from the original Davis Wax, being absolutely stringless. ½ lb., 12c.; 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c.

Early Bountiful—(42 days). Very good looking, hardy and mildew proof. One of the very first beans available in Spring, prolific at all times and among the latest to quit production in the Fall. The pods are uniform, extra long, broad, meaty although flat. ½ lb., 12c.; 1 lb., 20c.; 100 lbs., 14c.

BURPEE'S
IMPROVED BUSH
LIMA BEANS

Fordhook Bush Lima—½ lb., 15c.; 1 lb., 25c.;
10 lbs., 20c.; 100 lbs., 17c.

POLE LIMA BEANS

Lima, Extra Large White—The standard Lima. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.

Lima, King of the Garden—Heavy cropper; bean and pod very large. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.

BEETS

German—Runfelruble. Barbabietola.

One ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.

For an early supply, sow in spring as soon as the ground becomes fit to work.

Boston Navy or Pea
—For soup and baking purposes. 1 lb., 20c.;
10 lbs., 15c.

White Marrowfat—
1 lb., 20c.; 10 lbs., 15c.

Burpee's Stringless
Green Pod—An extra early, round-podded, prolific sort, bearing numerous long bright green, stringless pods of excellent quality. ½ lb., 12c.; 1 lb., 20c.;
10 lbs., 17c.; 100 lbs., 14c.

Full Measure—One of the best second early round-podded sorts of recent introduction. The pods are long, of a bright green. 1 lb., 18c.; 10 lbs., 17c.;
100 lbs., 15c.

POLE WAX
AND GREEN
BEANS

Kentucky Wonder or
Old Homestead — This we regard as far ahead of any. ½ lb., 15c.;
1 lb., 25c.

Horticultural, or
Cranberry—½ lb., 15c.
1 lb., 25c.

Lazy Wife — Beans, white; pods green and entirely stringless; produces an enormous quantity of pods. ¼ lb., 10c.; 1 lb., 30c.

BUSH LIMA BEANS

The "Burpee-Improved" Bush Lima—The pods are truly enormous in size. 1 lb., 25c.;
10 lbs., 20c.; 100 lbs., 16c.

ZINNIAS

4 Packages, 4 Selected Colors
ALL FOR 10 CENTS

Crimson, Rose, Yellow and
Lavender



DETROIT DARK RED

Early Wonder—Also known as Boston Crosby. Early, tender and sweet; dark red roots. (40 days). This early Bett is the result of yearly selection made over a long period of time. pkt., 10c.; ¼ lb., 25c.; 1 lb., 75c.

TABLE BEETS

Bastian's Early Blood Turnip—Very early red variety; profitable either for market or home garden. 1 oz., 10c.; ¼ lb., 35c.; 1 lb., 90c.

Egyptian—The best for early market; as early as the original strain of Egyptian. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Detroit Dark Red—Round; skin dark red; flesh light red, very sweet, 1 oz., 10c.; ¼ lb., 25c.;
10 lbs., 75c.

Crimson Globe—Skin smooth and form regular. The tender flesh is a deep purplish crimson. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Swiss Chard, Silver or Sea Kale Beet—Grown exclusively for its leaves. The middle of the leaf can be used and served like asparagus, the rest of the leaf like spinach. 1 oz., 15c.; ¼ lb., 25c.;
1 lb., 75c.

MANGEL-WURZEL

Golden Tankard—Best and most popular for dairy farming. Oz., 10c.; ¼ lb., 15c.; 1 lb., 45c.;
10 lbs., 40c.

Long Red Mammoth Prize—The most largely grown of any of the Mangels; roots attain an enormous size, producing 30 to 50 tons to the acre; quality superior; the best for deep soil. 1 oz., 10c.; ¼ lb., 15c.; 1 lb., 40c.; 10 lbs., 30c.

BROCCOLI

One ounce will sow a bed of 40 square feet and produce about 3,000 plants.

White Cape—Heads a good size; one of the most certain to head. 1 ukg., 10c.; 1 oz., 40c.
¼ lb., \$1.00. Oz., 25c.; ¼ lb., 75c.

ITALIAN

BRUSSELS SPROUTS

(Species of Cabbage; cultivation the same)

German, Rosen-Kohl. Cavolo di Brussels
Latorvil.

Carter's Perfection—A new variety of fine quality and compact growth. Pkt., 10c.; oz., 20c.; ¼ lb., 50c.

CRESS, or PEPPERGRASS

German, Kresse. French, Cresson. Spanish, Mastourzo.

One ounce will sow 16 square feet, or 150 feet of drill.

Extra Curled—A small plant, having a fine, pungent flavor and used as a salad, may be cut two or three times. Oz., 15c.; ¼ lb., 25c.

WATER CRESS

German, Brunnen-Kresse. Ogretto, Rzerzucha. One ounce will sow 100 square feet.

True Water Cress—Grows along the banks of ponds and streams, and is easily introduced; wholly unlike Extra Curled; leaves are quite large and thick. Pkt., 10c.; oz., 40c.

COLLARDS

Tall Loose Leaf—Oz., 15c.

CHICORY

German, Chichorie, Cicoria Selvatica, Cukorya.

Large-rooted—The dried roots are roasted and mixed with coffee, or used as a substitute. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 50c.

CABBAGE

German, Kohl, Corvola, Coppucelo, Kopusta.

Early Improved Summer—Heads are large, round and very compact; about ten days later than Jersey Wakefield. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Copenhagen Market—1 oz., 25c.; ¼ lb., 75c.

Henderson's Succession—One of the best Cabbages; heads very large and somewhat flat; ten days later than Early Summer; much prized by gardeners. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Large Late Drumhead—Heads large, flat, solid and a good keeper; planted for main crop for winter keeping. Oz., 25c.; ¼ lb., 70c.; 1 lb., \$2.00.

Chinese Cabbage—Pe-Tsal. (60 days). This is often called celery cabbage. It is an outstanding variety as it can be used in many different ways. The heads are tall and resemble cos lettuce. Pkt., 10c.; oz., 20c.; ¼ lb., 50c.

Penn State Ballhead (120 days)—A splendid selection of Ballhead Cabbage, excellent, large, round heads of remarkable solidity. This special selection of Danish Ballhead Cabbage was made by Professor C. E. Myers of the Pennsylvania State College. Its unusual tonnage record is due to the painstaking selection for hard, tight heads weighing at least one-third more than Danish Ballhead heads of equal size. Has produced an average yield of 12 tons per acre in New York State, with a record of over 20 tons per acre. A perfect winter keeper. Pkt., 15c.; oz., 40c.; ¼ lb., \$1.00; 1 lb., \$3.75.



SELECTED WINNINGSTADT

Savoy Perfection Drumhead—This is the best of the Savoy for market or family use; heads large, with crisp, wrinkled leaves; it nearly approaches the cauliflower in fine flavor. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Red Dutch—The best known of the red Cabbages; much used for pickling. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Premium Late Flat Dutch—A justly popular and esteemed variety; extensively cultivated for market and family use; a good keeper. 1 pkg., 10c., 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Selected Early Jersey Wakefield—This is the most widely known and popular early variety. Heads are oval-shaped and very solid. Oz., 25c.; ¼ lb., 70c.; 1 lb., \$2.00.

Fine Early Winningstadt—Solid heads, even where other varieties fail entirely; heads cone-shaped, and a good keeper. 1 oz., 25c.; ¼ lb., 65c.; 1 lb., \$2.25.

Early Golden Acre—This is an extra early strain of Copenhagen Market, maturing 10 days earlier. Heads 9 in. in diameter, uniform weight of 5 lbs. Stalk short of compact growth. Can be planted as close as the Wakefields. Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$2.75.

Surehead—All head, and always sure to head; this very popular variety is rightly named Surehead. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.45.

CARROTS

German, Mohre, Caroto, Marchew.

One ounce will sow 100 feet of drill; 3 lbs. required for an acre.



CULTURE—Carrots require a very finely pulverized soil to grow them to perfection. A good, light and well-enriched sandy loam is the best for this crop. For field culture, sow in drills three to three and one-half feet apart, so as to cultivate by horse.

Coreless, or Nantes Half Long—One of the finest medium sized varieties; blunt pointed, smooth; bright orange in color; excellent quality. Pkt., 10c.; oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Chantenay Half Long—Stump-rooted; broad, thick shoulders; heavy cropper. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 75c.

Danver's Half-Long—One of the heaviest croppers; roots dark orange color, 8 to 10 inches in length, thick, and ending in a somewhat abrupt point; first-class for all soils. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 75c.

Improved Long Orange—The best known and most largely cultivated of any Carrot; excellent for stock or table use; roots deep orange, 12 to 15 inches long. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

CAULIFLOWER

Henderson's Early Snowball—This is undoubtedly the finest variety ever introduced; it is the early, and produces beautiful snow-white heads of the most delicious flavor. Pkt., 20c.; oz., \$1.50.

Autumn Giant—Admirably adapted for growing for fall heading. The heads are large and white and remain long fit for use. Plant in May or June and grow like late cabbage. Pkt., 15c.; oz., \$1.50.

Dry Weather—This produces solid, pure white heads, and only about a week later. The heads are large in size, with much foliage, and hence not suitable for forcing. Pkt., 15c.; oz., \$1.50.

CELERY

German, Cellerle. Sedano. Celery.

One ounce will produce 7,000 plants.

CULTURE—Sow seeds in a hot-bed or cold-frame. As soon as the plants are about 3 inches high, transplant to a nicely-prepared bed in the border, setting them 4 or 5 inches apart. When

Easy Blanching or Sanford Superb—130 days. Vigorous, plants medium size, stalks slightly taller than Golden Self-Blanching, white, crisp, thick, brittle, tender stalks of an aromatic or nutty flavor, foliage very crumpled. About two weeks later than Golden Self-Blanching. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Dwarf Golden Self-Blanching—Our strain of this variety is unexcelled and absolutely reliable; this sort is, without doubt, the finest early Celery in cultivation. Oz., 35c.; ¼ lb., \$1.00; 1 lb., \$3.50.



GOLDEN SELF-BLANCHING CELERY

Henderson's Improved White Plume—A well-known and perhaps the most popular variety of Celery; very early, ornamental, and, for quality, surpassed by none. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Winter Queen—A fine winter variety, rich golden yellow heart. 25c. oz.; ¼ lb., 75c.; 1 lb., \$2.50.

Wonderful—(Golden Plume). The finest of the yellow varieties, with thick, heavy stalks of best quality. We grow our own seed, and have succeeded in eliminating soft stalks. Pkt., 10c.; oz., 35c.; ¼ lb., \$1.25; 1 lb., \$4.00.

Celeriac or Turnip Rooted Celery Smooth Prange—Grown exclusively for its roots, which are fine for soups and stews or cooked and sliced as a salad. The roots keep all winter if packed in damp sand or put into kilns like beets, carrots and turnips. Postpaid, pkt., 5c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Celery Seed for Flavoring—(Not for sowing). Oz., 10c.; ¼ lb., 35c.; 1 lb., \$1.00.

CORN, SUGAR

German, Welschkorn, Kukuruda.

One pound will plant 150 hills; 10 pounds will plant 1 acre in hills.

Whipple's Early Yellow—This is a wonderful early yellow corn, either for home or market use. The ears are very large, 8 to 9 inches long, have 12 to 14 rows of deep kernels. It is ready for use 3 or 4 days later than Golden Bantam and the ears are almost as large as Evergreen. The quality is excellent. ½ lb., 12c.; 1 lb., 20c.; 10 lbs., 17c.; 100 lbs., 15c.

EXTRA EARLY VARIETIES

Satterthwaite's Seed Store

EARLY SUGAR CORN

Golden Sunshine—(50 days). Blue skies and sunshine have combined their divinely guided chemistry to produce the nectar-like sweetness of this delicious golden corn. The ears are compact, about same size as Golden Bantam, but more refined in appearance, having from 10 to 12 rows of grains instead of 8 as Golden Bantam. It is a very rapid grower, and the earliest of the golden group. Pkt., 10c.; 1 lb., 18c.; 10 lbs., 15c.

POP CORN

Rice. Lb., 25c.

EARLY SUGAR CORN

Golden Evergreen—A cross between Country Gentleman and Golden Bantam and combines the excellent qualities of both. It is almost as early as Golden Bantam, has deeper grains and a larger ear. 1 lb., 20c.; 10 lbs., 17c.; 100 lbs., 15c.

Golden Bantam—Extremely early yellow variety of delicious flavor. 1 lb., 18c.; 10 lbs., 15c.; 100 lbs., 13c.

Bantam Evergreen—A cross between Golden Bantam and Stowell's Evergreen, resulting in a large ear of orange-yellow color. They average 8 to 9 inches in length, with 12 or 14 rows of kernels of fine quality. Lb., 20c.; 10 lbs., 18c.

Long Island Beauty—The ears are very large, being about 10 inches long and very thick through. The corn, however, is of very fine quality. This is probably the largest sweet corn grown, and is especially popular in the New York market. Matures in about 95 days. Lb., 20c.; 10 lbs., 16c.; 100 lbs., 13c.

Golden Cross Bantam (86 days)—The well-known Stewart's Wilt Disease-Resistant Sweet Corn. Bred for wilt resistance to Stewart's Disease, high yield, and extra fine quality. Usually bears two ears $7\frac{1}{2}$ to 8 inches long, having 12 to 14 rows of light golden kernels on stalks 6 feet tall. This variety should be grown in all sections where Stewart's Disease or wilt is prevalent. 1 lb., 30c.; 5 lbs., \$1.25.

COUNTRY GENTLEMAN

SECOND-EARLY SUGAR CORN

Kendal's Early Giant—An elegant variety. Under high cultivation ears of this variety frequently grow 10 to 12 inches in length. 1 lb., 20c.; 10 lbs., 18c. lb.

MEDIUM-EARLY SUGAR CORN

Black Mexican—1 lb., 20c.

De Lue's Golden Giant—This valuable extra early sweet corn has been developed after 14 years' careful selection by the introducer, Dr. Frederick S. De Lue. The cob contains 12 to 18 rows. Pkt., 10c.; lb., 18c.; 10 lbs., 15c.; 100 lbs., 18c.

Early Evergreen—Fancy selected, 90 to 95 per cent. germination. Fit for market one week earlier than Stowell's Evergreen and remains in condition equally as long. The ears are large, with fourteen or more rows of deep grain of the finest quality. 1 lb., 20c.; 10 lbs., 15c.; 100 lbs., 12c.

LATE SUGAR CORN

Country Gentleman—Very distinct from any other sort; sometimes yields as many as five ears on a stalk; cob very small, with deep kernels of pearly whiteness. Lb., 18c.; 10 lbs., 15c.

Stowell's Evergreen—The standard for quality and excels all other late sorts in sweetness and productiveness. 1 lb., 18c.; 10 lbs., 15c.; 100 lbs., 12c.

CORN SALAD or FETTICUS

German, Uekersalat. French, Macha. Spanish, Ma ha Valerianilla.

One ounce will sow 150 feet of drill.

CULTURE—This excellent salad may be had the year round. Sow in September in drills 3 inches apart, covering the seed lightly.

Large-seeded Dutch—1 oz., 25c.; $\frac{1}{4}$ lb., 50c.;

CUCUMBERS

German, Gurke, Cetriolo, Ogorek.

One ounce will plant 50 hills; 2 lbs. will plant an acre.

A and C The beautiful straight fruits grow about 10 in. in length and $2\frac{1}{4}$ in. thick, well rounded at the ends and dark green throughout, which color is held after picking much longer than most others. oz., 20c. $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

CULTURE—Plant for general use in the open ground about June 1 in hills 6 feet apart each way and thin to three plants in a hill. Fine old manure (about 6 cords per acre) is sufficient; or, better still, plant on land from which a crop has been taken and which was heavily manured for that crop. A sprinkling of dry plaster will keep off the striped bug.

Early Fortune Cucumber—The fruits measure 9 in. long and have beautiful, white, firm, crisp flesh with very few seeds. Pkt., 10c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

Green Prolific—One of the best pickling sorts. Small and very brittle. Pkt., 10c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

Staygreen (60 Days)—Very early and prolific; a heavy yielder of uniformly handsome fruits, 7 to 8 inches long, that are a beautiful dark green color from end to end; earliness, productiveness, fine color and uniform shape are its strong points. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; 1 lb., \$1.50.

Long Green Improved—Fine for pickling when small; also good for table. Oz., 15c.; $\frac{1}{4}$ lb., 50c.; 1 lb., \$1.00.

Fordhook Famous—One of the best of the long green type. 1 oz., 20c.; $\frac{1}{4}$ lb., 50c.; 1 lb., \$1.40.

Davis Perfect—The new dark green White Spine. 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

Early Cluster—Fruit small and borne in pairs; light green and a great bearer; a well-known standard sort. 1 oz., 20c.; $\frac{1}{4}$ lb., 50c.; 1 lb., \$1.00.

West India Gherkin—The only genuine Gherkin. Small, oval and covered with spines; color light green; used exclusively for pickling. 1 oz., 20c.; $\frac{1}{4}$ lb., 50c.; 1 lb., \$1.50.

White Spine, Arlington Improved—One of the finest Cucumbers for forcing, and one of the most perfect in shape, size, color and quality, very brittle and crisp. 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., 90c.



IMPROVED LONG GREEN

ENDIVES

German, Endive, Endywia. Endiven.

CULTURE—Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April.

Green Curled—Beautifully curled, tender and crisp. 1 oz., 15c.; $\frac{1}{4}$ lb., 40c.; 1 lb., \$1.00.

White Curled—For early use; should be used when young. 1 oz., 15c.; $\frac{1}{4}$ lb., 50c.

Broad Leaved Escarole Endive—1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

EGGPLANTS

German, Elpfanze, Petronclana, Jajokowa.

One ounce for 1,000 plants.

CULTURE—The Eggplant will thrive well in any good garden soil, but will repay good treat-

ment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high potted in 2-inch pots. Plant out about June 1, two and a half feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

Black Beauty—The earliest large variety; color rich dark purple. 1 oz., 35c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

New York Improved Purple—The leading market variety, and undoubtedly the best for the size, quality and productiveness. 1 oz., 35c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

GOURDS

One ounce will plant 25 hills.

Pkt., 10c.

Dipper—This, like the Sugar Trough, has a thin but hard shell, and can readily be made to serve useful purposes.

Japanese Nest-Egg—Fruit small and creamy white; it exactly resembles the eggs of a hen.

Club and Pear Gourd.

HERBS

SWEET, POT AND MEDICINAL

CULTURE—The seeds should be sown in spring, in shallow drills, 12 inches apart, and the young plants thinned out or transplanted to about 4 inches. They should be harvested on a dry day, just before the bottled, or closely packed in dry boxes, with the air entirely excluded.

Dill—Used for flavoring pickles. 1 pkg., 5c.; 1 oz., 15c.; $\frac{1}{4}$ lb., 75c.

Lavender—Leaves very fragrant. 1 oz., 35c.;

Sage—A highly aromatic herb; most useful of all. 1 oz., 25c.

Sweet Marjoram—Used as a seasoning. 1 oz., 35c.

Summer Savory—Used as a culinary herb. 1 oz., 25c.

Thyme—Used as a seasoning. 1 oz., 50c.

Wormwood—1 oz., 35c.

Caraway—1 oz., 15c.

Fennel—1 oz., 25c.

KALE, or BORCOLE

German, Batter-Kohl; French, Chou Vert; Spanish, Preton.

One ounce will produce 3,000 plants.

Dwarf Green Curled Scotch—Rarely exceeding 18 inches in height, but spreading out under good cultivation to 3 feet in diameter; leaves beautifully curled and bright green. 1 oz., 15c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 75c.

KOHLRABI

(TURNIP-ROOTED CABBAGE)

German, Kohl-Rabi. Cavolo Ropa. Kolorappa.

One ounce will sow 200 feet of drill.

CULTURE—The seed may be sown in June in rows 18 inches apart, and the plants thinned out to 8 and 10 inches in the rows.

Early White Vienna—Best for general table use; flesh tender and white. Oz., 20c.; $\frac{1}{4}$ lb., 60c.; 1 lb., \$2.00.

Purple Vienna—A little later than the white; color, bluish purple. Oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

LEEK

German, Lauch. Spanish, Puerro.

One ounce will plant 200 feet of drill.

CULTURE—Sow as early in the spring as practicable, in drills an inch deep and 1 foot apart. When 6 or 8 inches high transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

Large London Flag—The oldest and best known and most largely grown variety. 1 oz., 20c.; $\frac{1}{4}$ lb., 65c.

LETTUCE

German, Lattich, Koppolet, Lattuga, Salat.

One ounce will sow 100 square feet or 125 feet of drill.

CULTURE—For garden or field, sow in rows and cover one-fourth of an inch deep, and thin out to 12 inches apart in the rows.

Satterthwaite's Seed Store

Wonderful or New York No. 12—The most widely used lettuce in the world. Grown in immense quantities on the Pacific Coast and shipped to all parts of the country in refrigerator cars under the name of Iceberg, which is confusing as Iceberg is entirely different. Plant large, dark green, crisp heading, with large outer leaves which are knobbed and slightly curled on the edges, and large tightly folded cabbage-like head which is well blanched. Heads frequently weigh 2 to 3 pounds. Should be planted to avoid hot seasons for heading. Pkt., 10c.; oz., 20c.; ¼ lb., 55c.; lb., \$1.75.

Hot Weather—We have found this to be absolutely the best firm-heading lettuce to grow through the summer months. It will not scald or burn and will make a head when other varieties fall. Pkt., 10c.; oz., 20c.; ¼ lb., 50c.

Iceberg—New. Of beautiful appearance and excellent quality; leaves green, slightly tinted with red at the edge; heads of good size and solid. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Big Boston—A most desirable variety, either for forcing in cold frames or open ground planting; always produces large, solid, salable heads. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Salamander—Fine, compact heads. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Silesia Early Curled—Early and tender; leaves yellowish green; good for the home or market garden. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Yellow-seeded Butter—A fine yellow, tender lettuce. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.15.

Romaine or Cos Lettuce—1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.25.



CURLED SILESIA LETTUCE

MELONS, MUSK

German, Melon. Popone, Melon.

One ounce will plant about 80 hills.

CULTURE—Rich, deep, sandy loam, well worked and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to put forth sooner. This will strengthen the growth of the vines and the fruit will come earlier to maturity.

Honey Dew—"As sweet as honey and fresh as the morning dew." It is certainly delicious, and everyone should grow it. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Emerald Gem—One of the very earliest varieties. Emerald green; flesh a handsome salmon color. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10.

Hackensack or Turk's Cap—Fruit large, round and flattened at the ends; deeply ribbed and heavily netted; flesh green, thick and of very fine flavor. A fine market variety. 1 oz., 10c.; ¼ lb., 40c.; 1 lb., \$1.15.

Burpee's Fordhook—Very thick, orange-yellow flesh, small seed cavity, and comparatively few seeds. The flesh is solid and of very fine flavor, staying solid and firm after the melon has become quite yellow. 1 oz., 10c.; ¼ lb., 35c.; 1 lb., \$1.15.

Jenny Lind—An extra-early, small, green-fleshed melon of fine flavor; round and flattened at the ends. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.15.

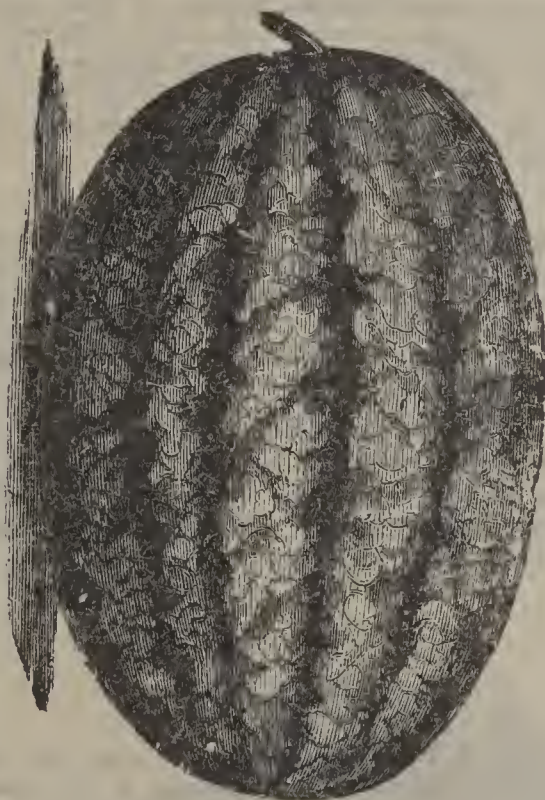


Rocky Ford Muskmelon

Rocky Ford—An improved and oblong form of the Netted Gem. A most excellent green-fleshed sort. 1 oz., 10c.; ¼ lb., 40c.; 1 lb., 90c.

Hearts of Gold—Extremely thick, sweet, orange flesh. (70 days). This is an ideal basket and crate melon. The fruits are of medium size, almost round, and heavily netted. The rich orange flesh is very thick, of handsome appearance, and of the sweetest flavor. The fruits weigh about 2 pounds each. Oz., 10c.; ¼ lb., 35c.; lb., \$1.00.

Hale's Best (75 to 80 days)—The rich flavor of this melon makes it a favorite with everyone. Its earliness makes it a good choice for home gardeners. The nearly-round fruits are heavily netted on the outside; the thick flesh is deep salmon pink. Pkt., 5c.; oz., 20c.; ¼ lb., 35c.; lb., \$1.00.



MELONS, WATER

German, Wassermelone. Melone, d'Aqua.

Melon Wodny.

One ounce will plant 50 hills.

CULTURE—Watermelons are cultivated in hills, which should be 6 to 8 feet apart each way and composed of light, moderately rich soil. The hills should be dug 2 feet square, 18 inches deep and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May.

Tom Watson—Large oblong melon, dark green skin, with thick netting; rind thin, tough; flesh bright red, very sweet. 10c. oz.; ¼ lb., 25c.; 1 lb., 75c.

Iceing, or Ice Rind—(Light skinned). Round; rind light green; flavor rich and sweet and a good shipper. 10c. oz.; ¼ lb., 25c.; 1 lb., 75c.

Cuban Queen—One of the best for shipping; a good keeper; grows to enormous size and is very productive. 10c. oz.; 25c. ¼ lb.; 75c. lb.

Stone Mountain—This variety combines extra large size with earliness. It is nearly round in shape, pleasing green in color, and unexcelled for sweetness and juiciness. Fruits weigh 60 to 80 pounds in the South, and the 95 days required for maturity make it easily possible to grow correspondingly large fruits in the North. Pkt., 5c.; oz., 15c.; ¼ lb., 25c.; lb., 75c.

The Kleckley Sweet—The famous "sweetest of all" Watermelons; has become very popular; of superb luscious flavor, very fine grained and tender meat. The fruits are of large size; the rind is very thin and brittle, splitting ahead of the knife when cutting. Oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

Long Light Iceing—Grows to a very large size. rind mottled gray; flesh crimson and very fine; shape oblong. Oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

Fordhook Early—Good grower. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

Mountain Sweet—Old, but still the standard of excellence for quality; fruit long and very dark green. 15c. oz.; 25c. ¼ lb.; 75c. lb.

Sweetheart—New Globular in shape; skin very bright, mottled green; flesh bright red, firm and heavy, but crisp melting and exceedingly sweet. 10c. oz.; 25c. ¼ lb.; 75c. lb.

MUSTARD

German, Senf.

One ounce will sow 75 feet of drill.

Brown or Black—1 oz., 10c.; ¼ lb., 15c.; 1 lb., 50c.

White London—1 oz., 10c.; ¼ lb., 15c.; 1 lb., 50c.

ONION SEED

German, Zwiebel. Unein. Cebula.

One ounce will plant 100 feet of drill; 5 or 6 pounds in drills for an acre. For sets from 50 to 60 pounds should be sown to the acre, according to the richness of the soil.

CULTURE—The Onion thrives best in a rather deep, rich, loamy soil, and unlike most vegetables, succeeds well when cultivated on the same ground for successive years. The best cul-



ture requires that the ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to pulverize.

Prices in quantity on application.

Bermuda White—White in color, but otherwise similar to Red Bermuda. 1 oz., 25c.; ¼ lb., 75c.

Large Red Wethersfield—Onion growers who prefer the red varieties will find our pedigree strain far surpassing the ordinary Red Wethersfield in size, productiveness and keeping qualities. Oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

Philadelphia Yellow Dutch, or Strasburg—The great set Onion—our pedigree seed. The most popular variety for sets, grown so extensively by market gardeners around Philadelphia and elsewhere in the Union. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Prizetaker—This variety, of recent introduction, annually grows in favor. It excels every Onion now existing in beauty, size and productiveness, and equals the best in quality, being as mild in flavor as the imported Spanish Onions of our grocers. Oz., 20c.; ¼ lb., 60c.; 1 lb., \$1.80.

Satterthwaite's Seed Store

Southport Yellow Globe, Selected—All grown from selected hand-picked bulbs; none but those perfect in size and shape being set for seed. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.00.

Yellow Globe Danvers, our finest strain—This is the product of years of careful selection, and is the most perfect type of the Yellow Globe Danvers Onion which intelligent, painstaking care can produce. It is immeasurably superior to the average seed offered, not only in shape and color, but in productiveness. The product of this seed always finds a ready sale, even when the general crop is a "glut" on the market and will always average 50 cents per barrel more than any other strain. Is all grown from selected seed. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Southport White Globe—A beautiful type of an almost round Onion, growing to enormous size. This is perhaps the best Onion of all for family use. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.75.

White Portugal, or Silverskin—A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained and a good keeper. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.00.

DWARF NASTURTIUMS

Dwarf Double Nasturtiums—Flowers are of the same form as Golden Gleam, but plants are dwarf, globe-shaped and bushy, about tall. Ideal for beds, borders, rockeries and pot culture. oz., 15c.

Golden Gleam—Beautiful, rich golden yellow, fragrant, double blooms. Oz., 20c.

OKRA

German, Ocher, Gombo, Quinombo.

One ounce will plant 100 hills.

CULTURE—Sow the seed thinly in dry, warm soil, in shallow drills, 2 feet apart. After the plants are up, thin them out to 9 inches apart; hoe frequently, and draw a little earth to the stems as they grow. Gather the pods when quite green and about $1\frac{1}{2}$ inches long.

Extra-Early Dwarf—(Green pods). Very early and productive. Oz., 10c.; $\frac{1}{4}$ lb., 20c.

PARSNIPS

One ounce per 200 feet of drill.

CULTURE—Sow as early in spring as the weather will admit, in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart in the rows. Unlike carrots.

Large Sugar or Hollow Crown—A reliable and favorite sort for general culture. Oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 75c.

PARSLEY

German, Petersille, Prezemelo, Peltroszka.

One ounce for 150 feet of drill.

CULTURE—Parsley succeeds best in rich mellow soil. As the seed germinates very slowly, it should be sown early in spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar, or a few plants may be placed in pots or boxes and kept in the house.

Plain—Leaves plain and dark colored; very early and therefore popular. 1 oz., 15c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 75c.

Fine Double Curled—A standard variety; plants bear an abundance of finely curled leaves; ornamental. 1 oz., 15c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 75c.

Hamburg or Turnip Rooted Parsley—1 oz., 15c.; $\frac{1}{4}$ lb., 25c.

PEAS

German, Erbsen. Piscello. Grouch.

Two pounds for 100 feet of drill, 100 pounds in drills for an acre.

CULTURE—Peas come earliest to maturity in light, rich soil. For general crop, a deep loam or a soil strongly inclining to clay is best. For early crops, decomposed leaves or leaf-mold should be used; or, if the soil is very poor, strong manure may be used. For general crops a good dressing should be applied, and for the dwarf-growing kinds the soil can hardly be too rich. When grown as a market crop, Peas are never staked; for private use they are generally sown in double rows and the tall varieties staked up by bush. For an early crop, sow as soon as the ground can be worked, and make repeated sowings every two weeks in succession. After the first of June sowing should be discontinued until the middle of August when a good crop may sometimes be secured by sowing an extra-early sort for fall use.

Blue Bantam is unequalled for its combination of extreme earliness, superb quality, and unusual productiveness. The dwarf vigorous vines average 15 inches in height and carry really enormous crops of large, deep bluish green pods. The pods measured 4 to $4\frac{1}{2}$ inches long and are tightly packed with 8 to 10 large deep, bluish green peas. 1 lb., 20c.; 10 lbs., 16c.

Hundredfold—Decidedly the best of the Laxtonian types; vine 16 inches high; sturdy dark green and productive; pods dark green, 4 in. long, fairly broad and pointed, containing 8 large, dark green peas; excellent quality. 1 lb., 20c.; 10 lbs., 18c.; lb., 100 lbs., 13c. lb.

Sutton's Excelsior—New. As early as American Wonder, with much larger pods and more prolific. Height 1 foot. 1 lb., 20c.; 10 lbs., 16c. lb.; 100 lbs., 14c. lb.

EXTRA EARLY PEAS

(Not Dwarf)

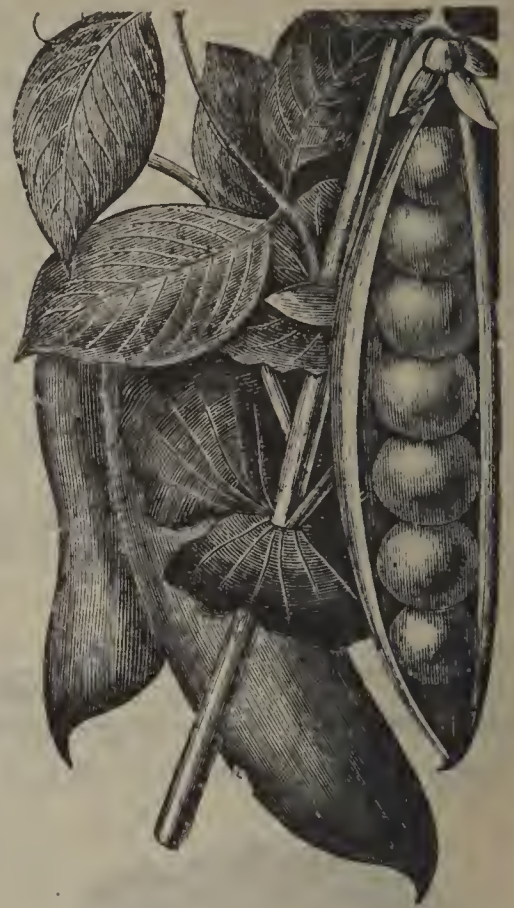
***Gradus, or Prosperity**—Without doubt the finest extra-early pea yet introduced; it is in condition to pick about four days after The Early. The pods are very large and well filled with large, wrinkled deep green peas of the very finest quality. Height 3 ft. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 13c.

World's Record—A new variety on the order of Gradus, which it resembles in many ways; might well be considered an improvement on that sort, being slightly earlier, more productive and true to a fixed type. Grows about 2 feet in height. 1 lb., 20c.; 10 lbs., 16c.

SECOND-EARLY PEAS

Telephone—Pods very large, filled with immense Peas of first-class quality; one of the very finest yet introduced. Height, $4\frac{1}{2}$ feet. 1 lb., 20c.; 10 lbs., 16c.; 100 lbs., 12c.

Champion of England—One of the richest, best flavored late peas; well known and popular. Height $4\frac{1}{2}$ feet. Vine stout, deep green; pods, often in pairs, medium green, $3\frac{1}{2}$ inches long, straight, nearly round and blunt ended, containing 8 light green peas; productive. Season following Telephone. 1 lb., 18c.; 10 lbs., 16c.; 100 lbs., 13c.



SUTTON'S EXCELSIOR

PEPPERS

German, Pfeffer. Peprone, Pleprz.

One ounce will produce 2,000 plants.

CULTURE—Grown largely for pickles. Sow in hotbeds early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past.

Chinese Giant—New. The largest and finest mild red variety. 1 oz., 40c.; $\frac{1}{4}$ lb., \$1.25.

California Wonder (120 Days)—In size it compares with Chinese Giant, about 4 inches across by $4\frac{1}{2}$ to 5 inches long, but in thickness of flesh there is no other pepper to compare with it. With most of them the flesh is a quarter of an inch thick, but a thickness of three-eighths of an inch is quite common. This is its outstanding point of excellence, for such thickness of flesh is not found in any other pepper. Oz., 40c.; $\frac{1}{4}$ lb., \$1.25.

Large Bell or Bull Nose—A favorite and well-known pickling sort; is early, large, mild and thick-skinned. 1 oz., 35c.; $\frac{1}{4}$ lb., \$1.00.

Long Red Narrow Cayenne—Pods slender, about three inches long and bright red; very pungent and productive. 1 oz., 40c.

Hungarian Sharp 1 oz., 40c.;



CALIFORNIA WONDER PEPPER

Satterthwaite's Seed Store

Ruby King—The best and most profitable mild red pepper for market or family use; so sweet and mild they can be eaten raw like an apple; large size. 1 oz., 35c.; ¼ lb., \$1.00.

Worldbeater (1330 days)—Flesh very thick and mild; exceedingly productive and a good shipper. This wonderful large, mild pepper resembles Ruby King in shape though it is broader at the pointed end and reaches a size similar to that of Chinese Giant. It can be sliced or eaten raw without fear of burning since its flesh is entirely mild. 1 oz., 35c.; ¼ lb., \$1.00; lb., \$3.50.

Mountain Sweet Pepper—Very large, smooth, rich red color, mild. Oz., 25c.; ¼ lb., 75c.; lb., \$2.75.



CHOICE NORTHERN-GROWN SEED
POTATOES

POTATOES

In drills 3 feet apart; 12 or 14 bushels to the acre. One peck will plant about 125 hills.

EXTRA-EARLY POTATOES

Irish Cobbler—A variety which becomes popular wherever tried on account of its earliness, handsome appearance and excellent quality.

Green Mountain—Fine late variety.

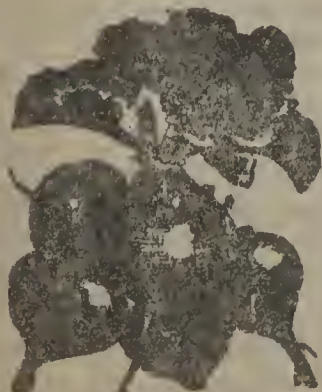
RADISHES

German, Rettig. Dadles. Ravello Rzodkley.

One ounce will sow 100 feet of drills

CULTURE—For early use, sow in gentle hot-beds in February, and in the open air as soon as the ground can be worked, at intervals of 10 or 12 days for a succession as long as they may be wanted. The winter varieties should be sown in August, lifted before severe frost and stored in the cellar.

Crimson Giant—Extremely large, but never pithy. One of the best for outdoor culture. 1 oz., 15c.; ¼ lb., 35c.; lb., 80c.



EXTRA-EARLY SCARLET WHITE TIPPED
FORCING RADISH

Turnip, Extra-Early Scarlet White-tipped Forcing—A beautiful forcing variety, similar in shape and appearance to Scarlet Turnip. White-tipped. Has small top and may be planted closely. 1 oz., 15c.; ¼ lb., 35c.; lb., 75c.

Olive-Shaped French Breakfast—Pink color, olive shape, white-tipped and the favorite variety in the markets. 1 oz., 10c.; ¼ lb., 35c.; 1 lb., 80c.

Long Cincinnati Market—All improved strain of the well-known Long Scarlet Short-tip. An excellent variety. 1 oz., 15c.; ¼ lb., 35c.

Long Chartier, or Shepard—A very handsome and attractive variety; tender and crisp, and does not become pithy or hollow for a long time after attaining its full growth. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 80c.

Long Icicle—The finest white variety. Very early. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 75c.

White Strasburg—One of the best of the long summer sorts; roots are long, handsome and tapering. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

FALL OR WINTER RADISHES

Long Black Spanish—A long black-skinned variety; flesh white and slightly pungent. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 90c.

Rose China Winter—Bright rose-colored skin; flesh white and quality excellent; one of the best for fall and winter use; a favorite with market men. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 75c.

PUMPKINS

German, Kurbis, Hucca, Bnaia.

One pound will plant from 200 to 300 hills.

CULTURE—The common practice is to drop two or three seeds in every third or fourth hill in the cornfield but if cultivated on a large scale, the seed may be sown in hills 3 feet apart, each way. 4 plants to each hill, and otherwise treated in the same manner as recommended for melons or cucumbers.

Connecticut Field—This variety is most extensively used throughout New England and New York, for field culture is generally planted with corn. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

Large Cheese—Flat and round, like a cheese; color of skin deep orange, flesh somewhat lighter; one of the best for table use. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.



KING OF MAMMOTEN

King of Mammoth—This is truly a giant among pumpkins; specimens have been grown to weigh 250 pounds. In shape it is round, flat and slightly ribbed; color of skin and flesh bright golden yellow and of good quality, making excellent pies, but grown principally for stock; keeps well. 1 oz., 10c.; ¼ lb., 30c.

Livingstone's Cushaw—Mottled green and white striped; flesh yellow, solid and fine-grained. 1 oz., 15c.; ¼ lb., 35c.; lb., \$1.00.

Tennessee Sweet Potato—One of the very best for cooking purposes. Nearly pear-shaped, with neck slightly crooked; skin and flesh creamy white, slightly striped with green, fine-grained and of excellent flavor. Hardy and very productive. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

RAPE, DWARF ESSEX

(For Sowing.)

A more general use of this seed would prove of great advantage to farmers, for it not only makes excellent pasture, but there is no plant that will give as large a yield of foliage at so small an expense as this.

SALSIFY, or OYSTER PLANT

German, Bobskart, Sassafracu, Jarzynowa.

One ounce will sow 50 feet of drill.

Mammoth Sandwich Island—We consider this the largest and most profitable Salsify in cultivation; roots are two or three times the size of the ordinary Salsify, and of more agreeable flavor. It is pure white in color and invaluable to market gardeners. Oz., 20c.; ¼ lb., 65c.

SUNFLOWERS

Persons wishing to purchase in quantity will please write for special prices.

Mammoth Russian—The standard large-growing variety, which is used largely for feeding poultry. Lb., 15c.; 10 lbs., \$1.20.

SPINACH

German, Spinat, Espinard, Espinaca.

One ounce for 100 feet of drill; 10 to 12 pounds in drills for an acre.



BLOOMSDALE SAVOY SPINACH

CULTURE—This is a very important crop in our market gardens, and is one of the most easily managed of all vegetables, requiring but little culture, and may be had fit for use the entire season. The main crop is sown in September. For summer use it may be sown at intervals of two or three weeks from April to August.

New Zealand—Entirely different from the true spinach in type in that it thrives during the hot season in any soil, rich or poor. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.

Blondale Savoy-leaved—A heavy cropper, of fine quality and very hardy; succulent leaves, curled and crinkled like a Savoy cabbage; hardiest and most productive. 1 oz., 10c.; ¼ lb., 15c.; 1 lb., 35c.; 10 lbs., \$2.00.

Prickly or Winter—Very vigorous and hardy. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

King of Denmark—Leaves are large, round, deep green. Oz., 10c.; ¼ lb., 15c.; 1 lb., 35c.

Satterthwaite's Seed Store

DIBLES

Sharp, polished steel point with shellacked wood handle. The best tool for transplanting vegetable plants. 75 cts.

Asparagus Knife

Hammer-forged, hardened and tempered. Polished handle... 35 cts. 45c.

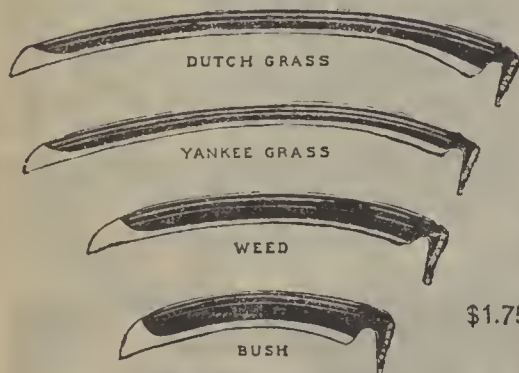
Asparagus Buncher

This Improved Asparagus Buncher is adjustable for all lengths of bundles, correct in design and quick in operation. (Weight, 8 lbs.)\$3.75 each

Red Asparagus Tape

1,000-yd. spools.

Little Giant

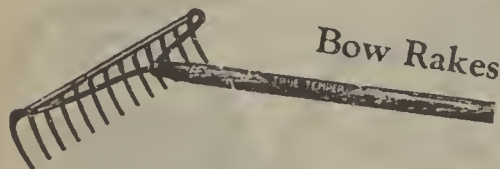


\$1.75

The original and genuine C. C. Brooks Little Giant three piece or welded Scythes. None better made.



Straight Tooth Rakes



Bow Rakes

Road Rake, 1.75

Asphalt Rakes, \$2.65

MALLEABLE IRON RAKES

10-tooth..... 50c. 14-tooth..... 75c.
12-tooth..... 70c. 16-tooth..... 85c.

WALLINGFORD TRUE TEMPER STRAIGHT STEEL RAKES

12-tooth.....\$1.20 16-tooth.....\$1.45
14-tooth.....\$1.30

STEEL BOW RAKES—WALLINGFORD TRUE TEMPER

14-tooth\$1.40 16-tooth.....\$1.50

Watering Pots, Galvanized 75c. up



Flower Shears
Cuts and holds flowers.
\$1.50.

Pruning Shears, 45c., 60c.,
75c., 90c., \$1.75,
\$3.00

Grass or
Sheep Shears, 45c., 60c.,
90c., \$1.50



Grass Hooks,
35c., 50c. and 75c.

Steel Trowels,
5c., 10c., 25c.
and 85c.



Transplanting
Trowels, 65c.

Tree Pruners.



Disston's
Little
Giant
Pole
Pruner,
\$2.25

With Saw,
complete,
\$3.90



Seymore Smith 12 ft., 3-section,
Tree Pruner, Cuts to 1 in.
\$2.45



Mattocks, \$1.25



Digging Forks,
95c., \$1.25

Spades,
95c.
\$1.25, \$1.75
to \$1.95



Handles, 35c.

Grading Hoes, \$1.00



HEDGE SHEARS

Eng. Amer.
6-inch 95c.
8-inch \$2.25
8-inch Special \$1.25
Electric Hedge Trimmer \$35.00



Half Moon Hoes,
\$1 and \$1.25



BUSH HOOK, \$1.75



Pruning Saws

18-inch \$1.45
20-inch 1.65

Lang Weeder, 25c.



Riveted Field Hoes, 50c.
Solid Socket Field Hoes, 80c.
1-Point Garden Hoes, 60c.
2-Point Garden Hoes, 65c.
Jersey Truck Hoes, \$1.10.
Grub Hoes in stock.



20c. to 35c.

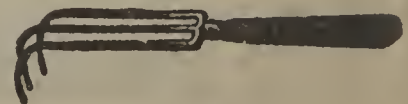


25c.

TURF OR EDGING KNIFE

For trimming edges of paths, drives, flower beds and borders.

Special Turf Edger, 85c.
Half-moon shape, \$1.00



50c.

Satterthwaite's Seed Store



PLANET JR. TOOLS

FIRE-FLY HAND PLOW, \$4.50

No. 25 PLANET, JR.

Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow.

Price. \$22.50

No. 12 DOUBLE WHEEL HOE, \$11.50



PLANET, JR., No. 4, Combined Hill and Drill Seeder and Wheel Hoes.

Price Complete. 18.75 as a Seeder, Only. \$14.75

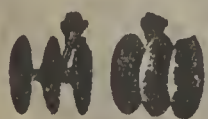
Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them; hoes and cultivates quickly and easily.



Lansing, Nicely Painted and Striped

No. 2—Boys' Size\$5.95
No. 4—Medium Size\$6.85
No. 5—Large Size\$7.75
No. 3—Garden Barrow\$6.85
Special Garden Barrow\$5.85
Special Steel Tray Barrow\$4.85

Steel Tray Barrow \$7.75



PLANET Jr. EXTRAS

Disc Hoes, pair\$3.75
6-Inch Hoes, pair S100 1.20
3-Prong Cultivator teeth, pair 1.50
Regular Cultivator teeth35
Rakes, 3-tooth, pair90
Rakes, 5-tooth, pair 1.50
Plows, Double Wheel Hoes, pair 1.40
Plows, Single Wheel Hoes, each 1.15
Handles, pair 1.25
Fly-Fly Plows 1.50



Vegetable

Scales,

\$2.50

\$3.75

to

\$4.25

and

\$8.50



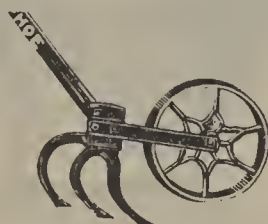
PLANET JR. EDGER, \$1.65



Lynchburg 3X Plow \$6.50

1B South Bend Plow \$6.50

101 Road Plow\$18.00



THE JIFFY HOE, \$1.60

Solid Pressed Steel Tray Barrow



No. 17½, \$ 6.75

No. 17—\$ 7.75



Detachable Steel Prongs

Three Sizes and Prices:

5-prong, 4-ft. handle\$1.25
3-prong, 4-ft. handle 85c.
3-prong, Midget short handle 45c.



RAIN KING

Waters a small or large circle, 8 to 80 feet in diameter; nozzles turn in any direction and adjust quickly to a fine or coarse spray. Price, \$2.25.



MOLE TRAP

The kind that kills, \$1.20



FOUNTAIN SPRAYER, SPECIAL, 46c.



NOZZLES, 50c. Others, 25c. 65c



"DOGZOFF" Copyright 1933

Is Your Garden Going to the Dogs? — Your Neighbors' Dogs?

USE "DOGZOFF." Do you know that dogs mean death to evergreens? So we suggest you use this spray around the base of your trees. Also protects your shrubs and young trees. It's not poisonous (even to dogs) and not offensive to humans. Also keeps away rabbits, cats, mice, and moles from any place where they're not wanted. Easily applied. Directions on each bottle. Price: Bottle (Season's Supply), 59c, postpaid.



GARDEN PLOW, \$3.45

199 W PLANET, JR., \$4.50

FLOWER POTS AND SAUCERS



	Pots Each	Saucers Each	Pots Doz.	Saucers Doz.	Pots 100
2-inch	\$0.02	.....	\$0.20	.....	\$1.20
2½-inch	.02	\$0.02	.25	\$0.20	1.60
3-inch	.03	.03	.30	.30	2.00
4-inch	.03	.04	.50	.35	3.00
5-inch	.07	.05	.70	.45	5.50
6-inch	.12	.06	1.30	.60	8.00
7-inch	.18	.08	1.65	.75	13.00
8-inch	.25	.10	2.35	1.00	19.00
9-inch	.35	.15	3.60	1.50	29.00
10-inch	.50	.20	5.00	2.00	38.00
11-inch	.75	.25	7.50	2.50	.....
12-inch	.95	.30	10.50	2.85	.....

STOP DAMPING-OFF!

Your tender seedlings,—unprotected,—are helpless before the widely rooted fungi that are strangling below-soil plant life. Protect them!

A few cent's worth of Cuprocide's seed protection may make a great difference in your crop yields and profits.

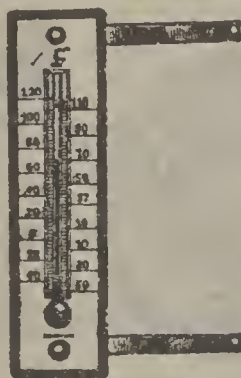
COAT YOUR SEEDS WITH CUPROCIDE

The Red Copper Oxide That Stays Red

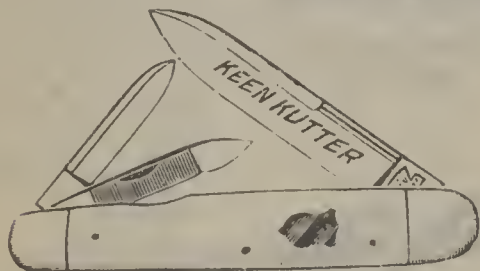


1 lb. CAN 90c

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House
Thermometers,
25c. to \$1.75
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Pocket Knives,
25c. to \$4.00



Garbage Cans, 85c. up.



Auto Funnels,
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Galvanized
Tubs, 95c., \$1.25 to \$1.95



IRON SCREW JACK
Large, \$4.25
Small, \$2.50

The *FINEST* HOME LIGHT



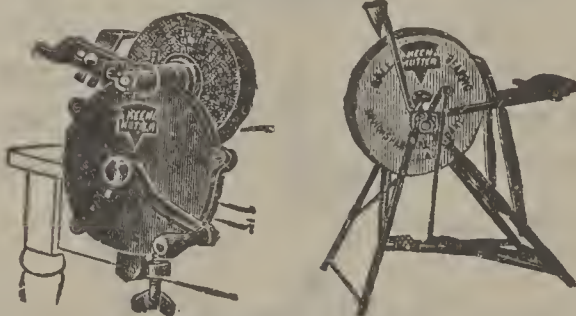
finest home reading light

The Coleman gives up to 300 candle power of clear shining, eye-saving brilliance. Operates at an average cost of less than 1 cent a night!

Come in and let us show you this new lamp with improvements that make the Coleman the world's

\$5.95 UP

As Advertised Without
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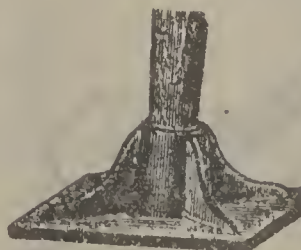
GRINDERS, \$1.00 Up

GRINDSTONES

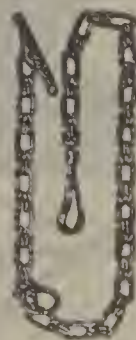
Bycycle Grindstone \$8.75



Faucets, 75c. and 95c.



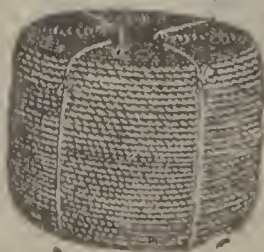
Tampers, 6 x 8, \$1.95



Halter Chain,
50c.

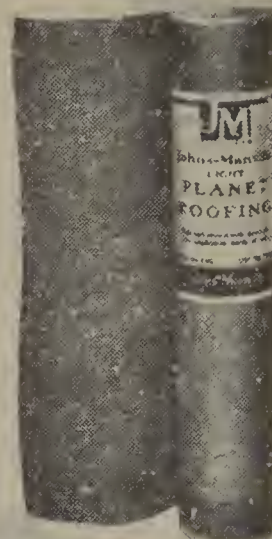
Dog Chain,

25c. to 45c.



Manila
Rope,
3/8 to 1 in.,
25c. to 30c. Lb.
Special Price in Quantity

SPECIAL SALE



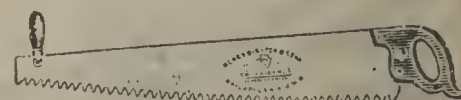
ROOFING
108 Sq. Ft.
with Nails
and Cement

No. 1, Light,
98c.

No. 2, Med.,
\$1.25

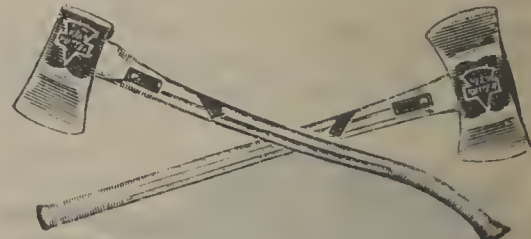
No. 3, Heavy,
\$1.45

Red and Green Slate Surface
Roofing \$2.25
Heavy Slate Surface \$2.45
Sheathing Paper, 500 Sq. Ft., 95c.



One-Man Saws, \$2.90 , \$ 3 30

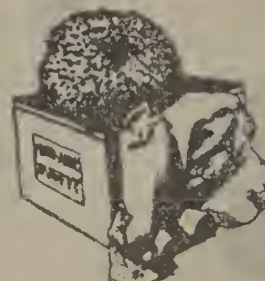
Cross Cut Saws, 2-Man, \$ 3.35



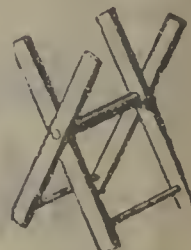
Keen Kutter Axes \$2.40

Axes \$1.75

Special Axes \$1.00, \$1.45



Sponges, 25c.
Sheep's Wool, 85c.
Chamois, 45c. to \$1.35



SAW BUCK, \$1.00



FLASHLIGHTS

Satterthwaite's Seed Store



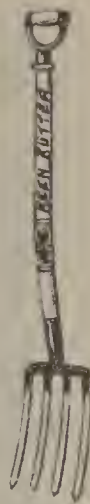
Post-Hole
Digger. \$1.85



Post Bars
\$2.95
Crow Bars,
\$1.50



Picks, 75c. each
Pick Mattocks, 85c. each
Handles, 35c. each
Axe Mattocks, \$1.25 each



SPADES,
\$1.00
SPADES,
\$1.25
SHOVELS,
\$1.00



KEEN
KUTTER
SHOVELS,
\$2.25

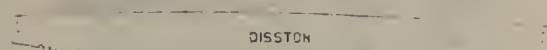


KEEN
KUTTER
SPADES
\$2.25

SHOVELS, 95c.
Round Point and Square Point



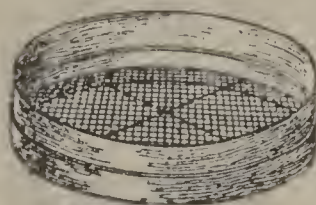
Best House Broom, 85c.
Barn Brooms, \$1.35 and \$1.45



DISSTON'S Wood Saw Wide Back and Nar-
row Saws, complete with Handles



AXE HANDLES
35c. and 40c. each



SIEVES, \$1.75
Foundry and Florists

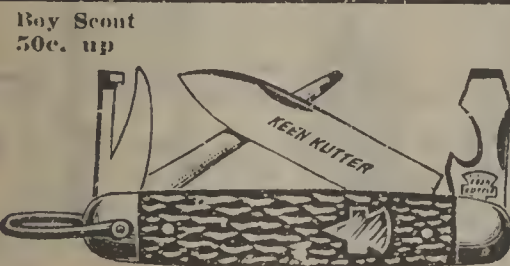


MANURE FORKS

Manure Forks95c., \$1.25 up
Stone Forks, 10-Tine\$2.95
Stone Forks, 12-Tine\$3.75



No. 0 Trap, with chain25c.
No. 1 Trap, with chain30c.
No. 1½, with chain35c.



Boy Scout
50c. up

PEN KNIVES
The best makes; all styles



1 Bushel Galv. Baskets, 75c.



Heavy Oak
Splints,
85c. to
\$1.75

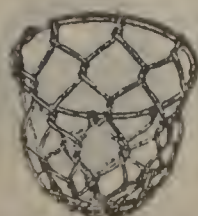
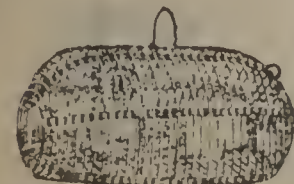
All Sizes and Styles of
MARKET BASKETS, 20c. up



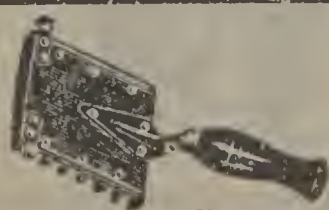
Reform Curry Combs, 20c.



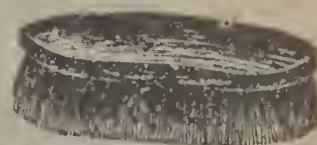
Push Brooms, \$1.25



WIRE MOUSE TRAPS, 45c. HORSE MUZZLES
RAT TRAPS, 75c. up 20c., 25c.



Curry Combs, 25c. and 30c.



Horse Brushes, 35c., 50c., 60c.

Satterthwaite's Seed Store



KEEN KUTTER PLIERS, 75c.
PLIERS, 25c. and 15c.



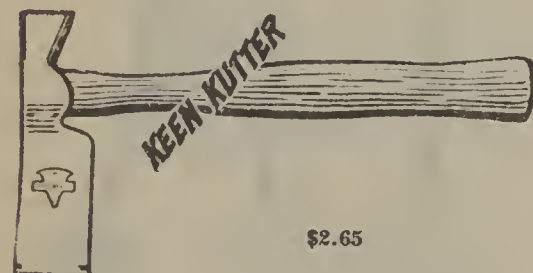
85c., \$1.00 to \$1.50
TRYON, 65c to \$1.10



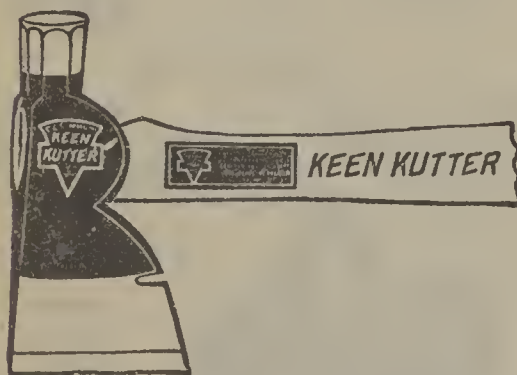
TRYON PIPE WRENCHES
50c to \$1.25



KEEN KUTTER, \$1.25
TRYON HAMMER, 75c.



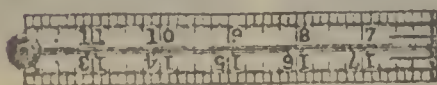
\$2.65



KEEN KUTTER HATCHETS, \$1.35
KEEN KUTTER HATCHETS, \$1.65



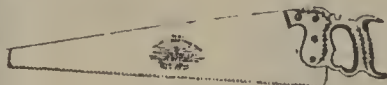
Yellow, 6-ft. Rules, 55c.
White, 6-ft. Rules, 60c.
Special, 6-ft. Rule, 25c.



2-ft Rule, 20c. and up



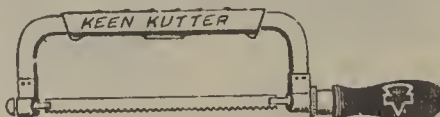
DISSTON MADE K1 LEADER, \$1.00



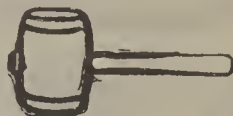
DISTON,\$1.25



DISSTON MADE AIR MASTER, \$1.75



DRAWING KNIVES, \$1.25



WOOD MALLETS, 40c. to 85c.



BRACES, \$1.10 to \$3.50

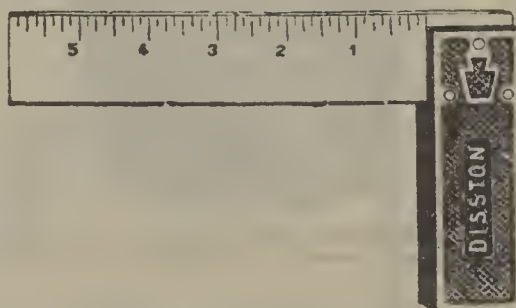


ARIG WRENCHES

6-in.....	.70
8-in.....	.85c.
10-in.....	\$1.00
12-in.....	\$1.35

COES

6-in.....	\$1.00
8-in.....	\$1.20
10-in.....	\$1.40
12-in.....	\$1.80



SQUARES, 35c. up
TRYON TRY SQUARES, 60c.

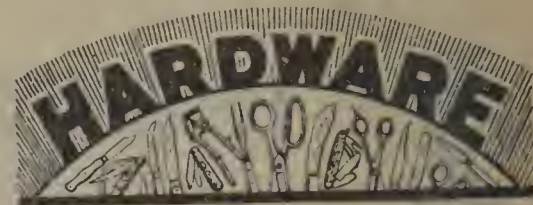


TAPES

25-ft., 60c.; 50-ft., 85c.; 75-ft., \$1.25; 100-ft., \$1.75



MOP WRINGING BUCKETS, \$1.95
LARGE SIZE, \$21.95

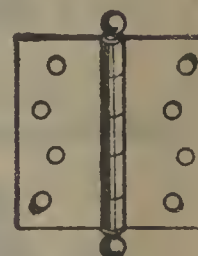


SPECIAL
FRONT DOOR
LOCK
Sells
Dull Brass
\$2.25



SPECIAL
INSIDE LOCK
Sells Dull Brass
75c.
With Glass Knobs
\$1.20

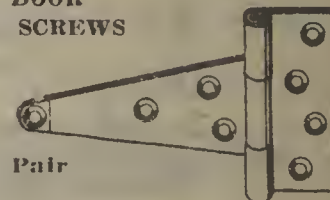
SPECIAL
3 1/2 x 3 1/2
DULL BRASS
HINGES and SCREWS
25c. Pair



YALE NIGHT LATCH, \$2.25

NIGHT
LATCHES
\$1.00

GARAGE DOOR
HINGES and SCREWS
8 In.
EX. HEAVY



45c. Pair



RIM LOCK, 50c.
KNOBS, 25c.



6-LEVER PADLOCKS,
30c. and 50c.



YALE PADLOCKS,
85c., \$1.50 and \$2.50

Satterthwaite's Seed Store



Each \$1.00
Track, per foot 25c.



OLD STYLE
LANE BARN
DOOR HANGERS
90c. EACH
TRACK, 12c. FT.



Harpoon Hay Fork, extra heavy\$5.50
Harpoon Hay Fork\$3.00 and \$3.25
Grapple Hay Fork\$11.50
Hay Pulleys60c. to \$2.00



Carriage Bolts
(Rolled Threads)

Length	PRICE PER 100				
	1/4	5/16	3/8	7/16	1/2
1 1/4-in.....	\$1.00	\$1.50	\$1.95	\$3.25	\$4.00
1 1/2-in.....	1.05	1.55	2.05	3.40	4.15
2 -in.....	1.20	1.75	2.30	3.65	4.45
2 1/2-in.....	1.35	2.00	2.55	3.95	4.80
3 -in.....	1.50	2.20	2.80	4.25	5.15
3 1/2-in.....	1.65	2.40	3.10	4.55	5.50
4 -in.....	2.00	2.60	3.35	4.85	5.85
4 1/2-in.....	2.15	2.95	3.60	5.15	6.20
5 -in.....	2.30	3.15	3.95	5.45	6.55
5 1/2-in.....	2.45	3.35	4.20	5.80	6.95
6 -in.....	2.60	3.55	4.45	6.15	7.35
6 1/2-in.....	3.65	4.90	6.30	8.25	9.75
7 -in.....	3.85	5.15	6.65	8.70	10.20
7 1/2-in.....	4.00	5.35	6.95	9.15	10.65
8 -in.....	4.20	5.60	7.30	9.60	11.10
8 1/2-in.....	4.35	5.80	7.60	10.05	12.05
9 -in.....	4.55	6.05	7.95	10.50	12.50
9 1/2-in.....	4.70	6.25	8.25	10.95	12.95
10 -in.....	4.90	6.50	8.60	11.40	13.40
11 -in.....	5.25	6.95	9.30	12.25	14.30

All 1/4-in. Bolts 100 to package; others 50 to package.



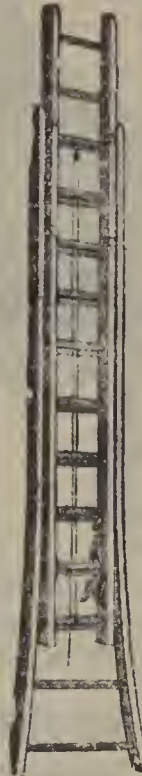
Machine Bolts
(Rolled Threads)

Length	PRICE PER 100				
	1/4	5/16	3/8	7/16	1/2
1 1/4-in.....	\$1.10	\$1.60	\$2.15	\$3.70	\$4.30
1 1/2-in.....	1.15	1.70	2.30	3.85	4.50
2 -in.....	1.30	1.95	2.55	4.10	4.85
2 1/2-in.....	1.50	2.15	2.80	4.40	5.15
3 -in.....	1.65	2.35	3.10	4.65	5.50
3 1/2-in.....	1.80	2.55	3.35	4.95	5.85
4 -in.....	2.15	2.75	3.60	5.25	6.20
4 1/2-in.....	2.30	3.10	3.85	5.55	6.55
5 -in.....	2.45	3.30	4.20	5.85	6.90
5 1/2-in.....	2.60	3.50	4.45	6.15	7.25
6 -in.....	2.75	3.70	4.70	6.45	7.60
6 1/2-in.....	3.80	5.10	6.50	9.20	10.15
7 -in.....	4.00	5.35	6.85	9.65	10.60
7 1/2-in.....	4.15	5.55	7.15	10.10	11.05
8 -in.....	4.35	5.80	7.50	10.55	11.50
8 1/2-in.....	4.50	6.00	7.80	11.00	11.95
9 -in.....	4.70	6.25	8.15	11.45	12.40
9 1/2-in.....	4.85	6.45	8.45	11.95	12.85
10 -in.....	5.05	6.70	8.80	12.35	13.30
11 -in.....	5.40	7.15	9.50	13.20	14.70

All 1/4-in. Bolts 100 to package; others 50 to package.

EXTENSION LADDERS

These are made in the best manner possible, are complete, being equipped with the necessary rope and pulleys.



20 ft.	\$8.95
22 ft.	9.50
24 ft.	10.75
26 ft.	11.85
28 ft.	12.75
30 ft.	13.45
32 ft.	14.40
34 ft.	16.40
36 ft.	17.00
38 ft.	18.75
40 ft.	19.85



Straight Ladders

Made of good hard wood

10 ft.	\$3.50
12 ft.	4.25
14 ft.	5.00
16 ft.	5.75
18 ft.	6.90
20 ft.	7.20
22 ft.	7.75

EXTENSION LADDERS

5 % Cash.

STEP LADDERS

Light Duty

4 ft.	\$1.45
5 ft.	1.85
6 ft.	2.25

Heavy Duty

6 ft.	\$4.85
7 ft.	5.85
8 ft.	6.75
10 ft.	8.85
12 ft.	9.85



SCALES AS
OPPOSITE CUT,
\$6.85 up.

HAY TOOLS

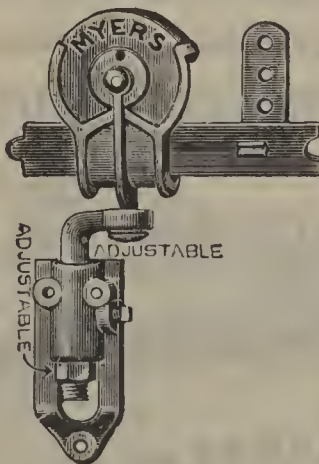
Harpoon Hay Fork, extra heavy\$5.50
Harpoon Hay Fork\$3.00 and \$3.25
Grapple Hay Fork\$11.50
Hay Pulleys60c. to \$2.00

STEEL TRACK HAY CARS

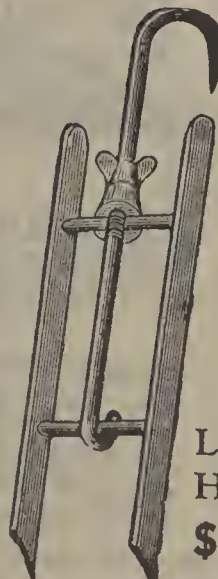
\$12.00 up

Track, per foot	25c.
Floor Hooks	20c.
Brackets	6c. each
Couplings	70c.
Hauling Hooks	18c., 20c., to 25c.

Best Hay Rope In Stock



MYERS
ECONOMY
GARAGE DOOR
HANGERS
\$1.10 EACH
TRACK
12c. FT.



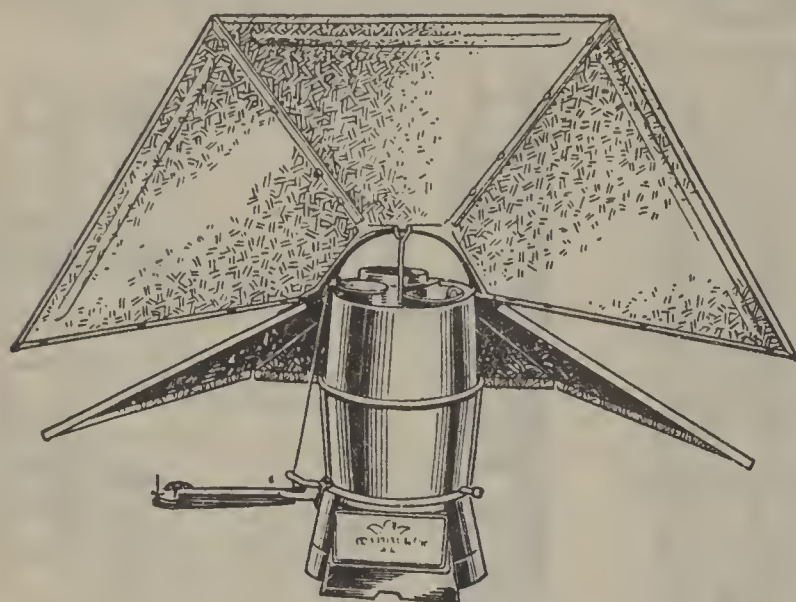
Ladder
Hook
\$1.25



Cleveland Safety Ladder Jack
\$5 per pair

THE EVER POPULAR BUCKEYE COAL BROODER

The Buckeye Ace

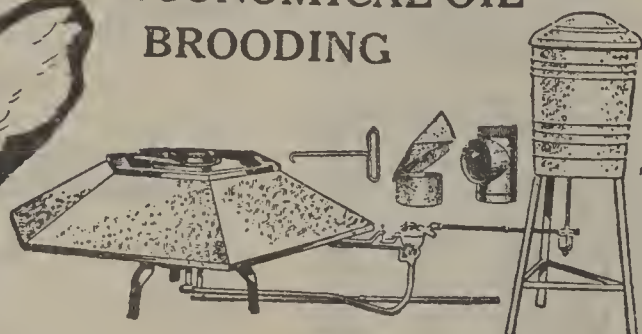


There is hardly a chick raiser who hasn't heard of the outstanding brooding job which this Buckeye Coal Brooder has accomplished for more than two decades. Today it is even a better brooder than ever before. Has large hex canopy, hinged so can be lifted for cleaning. A big capacity, heavy stove with large coal opening, and large fire box insures uniform heat. Non-clogging rocker grates. Positive regulation through patented twin thermostats, and double draft control maintains correct brooding temperatures. Burns either hard or soft coal. Easy and simple to operate. Furnished complete with ash pan and shaker handle.

- | | |
|---|--------------|
| No. 118-A—54" hex canopy—40 lb. coal capacity—350- 500 chicks | \$19.50 each |
| No. 119-A—62" hex canopy—60 lb. coal capacity—500- 750 chicks | 23.00 each |
| No. 120-A—62" hex canopy—75 lb. coal capacity—750-1000 chicks | 26.50 each |



ECONOMICAL OIL BROODING



257

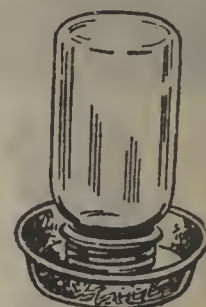
- No. 136—42" Hex canopy, 22"x8" drum. Specially designed for room heating. Complete with draft regulator and revolving wind deflector. Price\$19.95 each
- No. 152—52" Hex canopy, 22"x8" drum. Extension arm to place wafer beneath canopy.

- Complete with draft regulator and revolving wind deflector. Price.....\$21.75 each
- No. 252—Same as No. 152 except has 25"x8" drum. Price.....\$23.75 each
- No. 257—57" Open Top Hex canopy, 25"x8" drum. Extension arm to place wafer beneath

The Buckeye

BUCKEYE

JAR FOUNTS



Glass, Galvanized, or Enameled jar founts with or without stands. Threaded cap welded to pan fits any standard Mason jar of pint, quart, or half-gallon size. Use galvanized pan for water—enameled for water, buttermilk, sour milk, etc. Glass fount with heavy spring clip fits Mason jars. Used for all purposes. Especially suited for feeding buttermilk or medicated water.



203



S-203

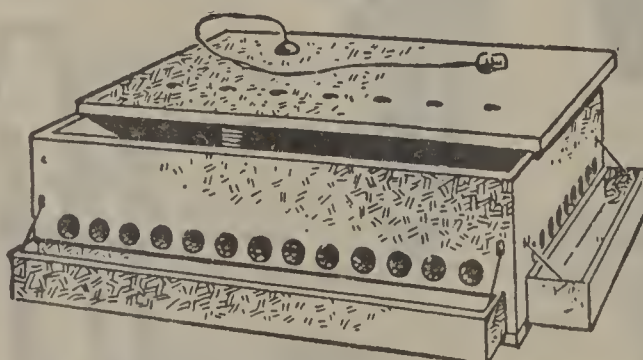


204

- | | |
|--|----------|
| No. 202—Galvanized Jar FountainPrice..... | 7c each |
| No. 203—Enamel Jar FountainPrice..... | 7c each |
| No. S-202—Galvanized Jar Fountain with StandPrice..... | 10c each |
| No. S-203—Enamel Jar Fountain with Stand. Price..... | 10c each |
| No. 204—Glass Jar Fountain with ClipPrice..... | 10c each |

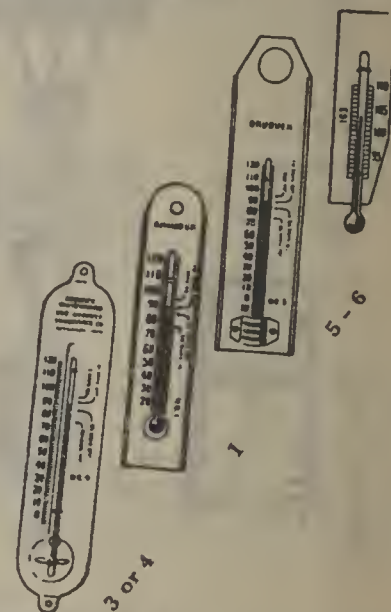
NOW! BATTERY BROODING IS ECONOMICAL Start With The Buckeye *Easystart*

This moderately priced sectional brooder fills the requirements for home use, window or counter display—or in the hatchery for surplus chicks. Low initial cost, low current cost. Furnished in sections, easy to assemble. Heated with ordinary electric lamp which you can secure. The six deck brooder and rack is 26" long, 22" wide, 57½" high including troughs. Each deck made of heavy galvanized metal with one feed and one water trough. Ample ventilation. Will accommodate about 50 chicks up to two weeks. Three decks for each 100 chicks will allow for growth. Top and bottom of each deck, wire floor, feed and water troughs easily removed for cleaning insures sanitation. Channel iron rack is ruggedly braced with angle pieces at corners.



START WITH ONE DECK—if you wish. Add more decks as needed. Six decks will fit in the No. 102-RA rack which is furnished complete with six-plug fully enclosed receptacle.

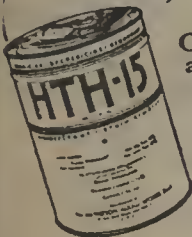
- | | |
|--|-------------|
| No. 100-EA—Single Deck Easystart Brooder with electric cord | \$3.15 each |
| No. 101-EA—Easystart Brooder, complete with six decks, electric cord, receptacle, and rack | 25.90 each |
| No. 102-RA—Rack only for Easystart Brooder, complete with electrical receptacle | 6.15 each |



- | | |
|--|----------|
| No. 1—Brooder Thermometer, Red Fluid, Tan Enamel..... | 15c each |
| No. 5—Brooder Thermometer, Red Fluid, White Enamel..... | 25c each |
| No. 3—Brooder Thermometer, Red Fluid, White Enamel..... | 40c each |
| No. 4—Brooder Thermometer, Red Fluid, White Porcelain..... | 50c each |
| No. 6—Brooder Thermometer, Mercury, White Enamel..... | 50c each |
| No. 21—Incubator Thermometer, Mercury, White Enamel..... | 50c each |
| No. 91—Incubator Thermometer, Mercury, White Enamel..... | 75c each |
| No. 400—Electric Brooder Thermometer, Red Fluid, White Enamel..... | 50c each |
| No. 401—Electric Brooder Thermometer, Red Fluid, White Enamel..... | 65c each |
| No. 522—Newtown Incubator Thermometer, Mercury, White Enamel..... | 60c each |

DUST WITH HTH-15

To Prevent Colds, Roup, Bronchitis



Check production losses from fall and winter respiratory diseases by dusting regularly with HTH-15, the modern chlorine carrier in powder form. Applied with an inexpensive dust gun, HTH-15 gives all the advantages of a chlorine inhalant treatment without dangerous damp vapor.

807

Many Uses—Low Cost

HTH-15 has many other uses in keeping brooders, houses and equipment strictly sanitary. Directions with each package describe how easy and economical it is to disinfect with HTH-15. Try it now. 1 lb. can 60c; 3 lb. can \$1.00. At your dealers or write for FREE 1/4 lb. SAMPLE and more information.

PIKCARDS prevent PICKING-PICKOUTS

APPROVED BY POULTRY EXPERIMENT STATIONS

Conkey's Poultry Remedies

CONKEY'S FEEDS



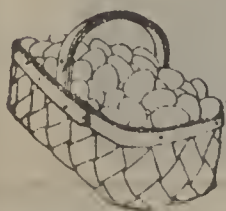
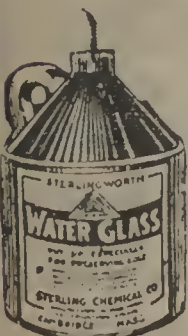
FRESH WATER ALL THE TIME

Adjustable Float Valve, 90c.



BROODER WAFFERS

3-in., 25c.; 4-in. 40c.; 5-in., 50c.

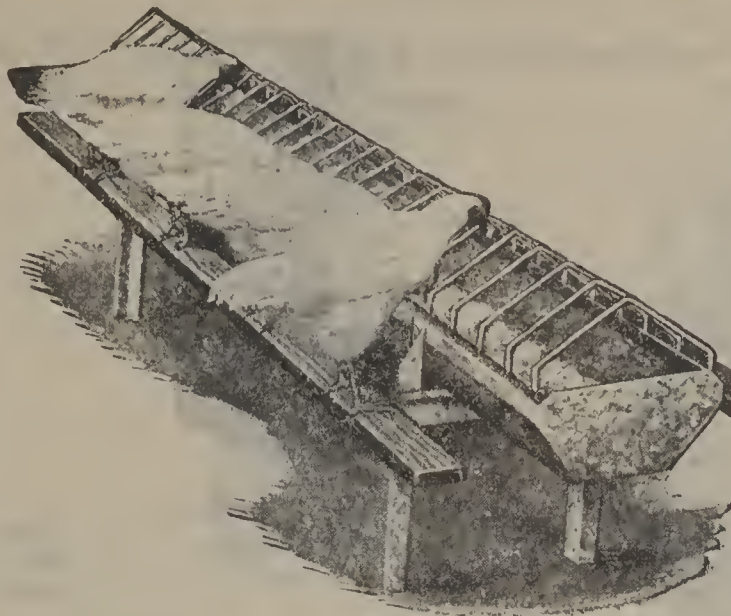


Nest Eggs, 25c. Doz.

WATER GLASS

Saves Money and Helps Keep Down the High Cost of Living

QT., 25c. GAL., 90c.



MASH FEEDERS

5 ft. Poultry Feeders \$2.95

8 ft. Poultry Feeders \$5.50

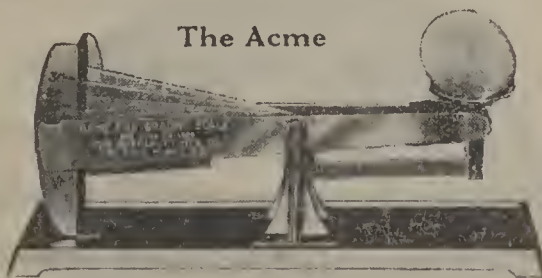


Stop LOSING CHICKS

Eliminate Leg Weakness, Slow Growth, Runts, Culls and Poor Layers—use **Conkeys Y-O VI-TAL-IZED STARTING FEEDS** Rich in Vitamins A, B, D and G

BABY CHICKS

Va. Blood Tested and Certified
WHITE LEGHORNS
RHODE ISLAND REDS
BARRED ROCKS

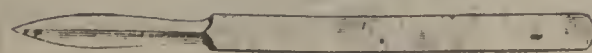


Acme Egg Grading Scale \$2.35

Egg Grading Scale 60 c.



EGG TESTER,
Electric,
With Cord,
\$1.35



PILLING KILLING KNIVES, 60c.



FOUNTAIN

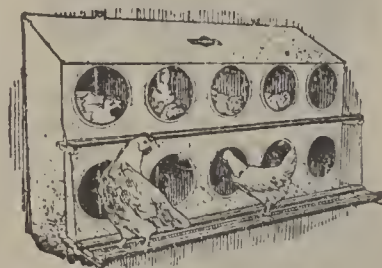
5 Gal., \$2.50

10 Gal., \$3.95



CHICK FOUNTAIN

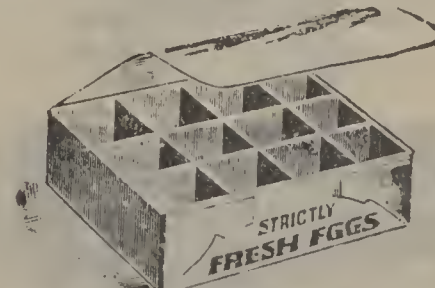
1 Gal. 65c.



Made in 4, 6, 8 and 10 Nest Sections

Clean Nests—Bigger Egg Yields

No. 406A—6 Hole Nest (2 deck, 3 wide) \$5.30 each
No. 410A—10 Hole Nest (2 deck, 5 wide) 7.75 each
No. 415A—15 Hole Nest (3 deck, 5 wide) 10.60 each
No. 416—Trap Nest Front for Round Hole Nest. Fits 406, 410, 415 Nests. Price..... 40c each
No. 416A—Trap Nest Front for Round Hole Nest. Fits 406A, 410A, 415A Nests. Price..... 40c each
No. 417—Trap Nest Front for Wood or Metal Square Hole Nest. Price..... 40c each



EGG BOXES
1 dozen size

12c. per dozen, \$1.10 per 125
Full Package 250 at \$2.10

PARCEL POST BOXES IN STOCK

Egg-Boxes. Two rows for 12 per doz.
\$1.25 per 100 \$0.20



Spiral Leg Bands,
10c. per doz.;
45c. per 100

POULTRY
WIRES
FOR
FLOORS
WELDED
WIRE
FABRICS
CUT AND FULL
ROLLS

CONKEY'S
PRATT'S
REMEDIES

POULTRY
BOOKS
FREE

KOREM
REMEDIES



Glass Jar
Fount Holders,
7c.



Leg Bands, 10c. doz.; 50c. per 100.



Poultry
Punches,
25c.

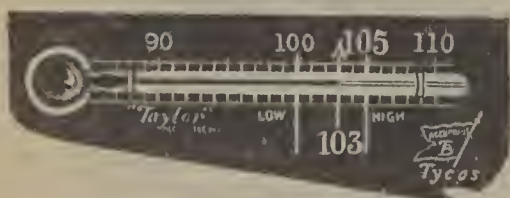


Poultry
Markers,
20c.

Spray Incubator with
B-K Bacilli Killer

This has 10 times the
bug-killing strength of
carbolic acid, has no odor,
contains no poison, does
not soil cow's coat, de-
stroys foul smells. 1 gal.,
\$2.00; 5 gals., \$8.50; qt.,
90c.; 10 oz., 50c.

B-K Powder, 1 3/4 lb. bottle, \$1.50
per doz. \$12.00



Special Incubator Thermometer,
50c. and 65c.

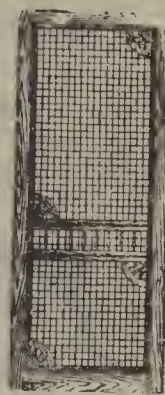
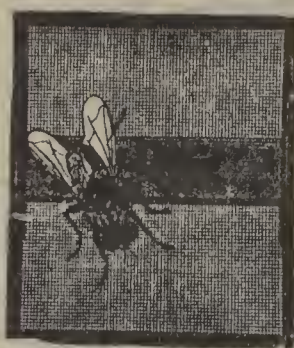
Taylor Tycos Incubator Thermometers,
65c. and 75c.

Brooder Thermometers, 25c. .15 cts.



POULTRY FENCE

3-ft., per 10-rod roll\$6.35
4 ft., per 10-rod roll\$7.75
5 ft., per 10-rod roll\$8.50



FLY SCREEN WIRE

WINDOW SCREEN FRAMES.

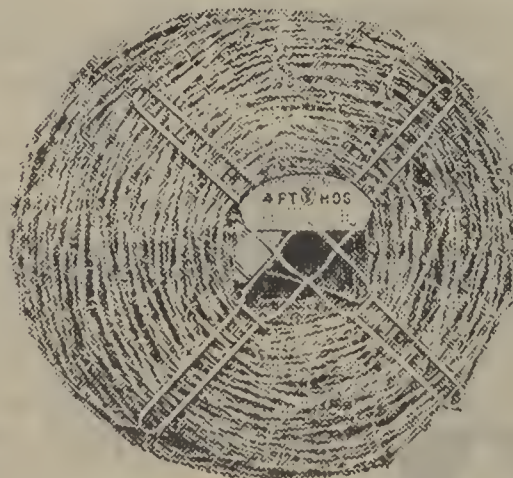
Can be easily put together. Will slide in win-
dow frame.

36-in. frame65c.
42-in. frame75c.
48-in. frame85c.

Fly Wire—Ask for quantity price.

Galvanized—Very durable Per square foot
4c.

Painted—Black Wire Cloth. Square foot, 2 1/2c.
Jersey Copper Cloth—16 Mesh. 8c sq. ft.



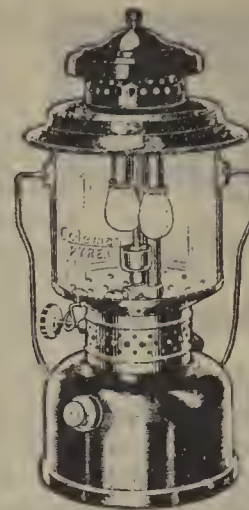
BARB WIRE

80 Rod Spools

2 Point, \$3.25

80 Rod Spools

4 Point, \$4.45



For Every
Outdoor Job
At Night

The Coleman is the
handiest lantern made
for lighting up any
kind of job at night.
300 candle power light.
Fine for every need
of farmer, camper,
hunter, fisherman and
tourist. At at mod-
erate price.

\$5.95 UP



Don't Go
By Guess--
Get a Good
Scale

Spring Balances50c.
Ice Scales\$ 3 75 - \$ 4 00
Fairbanks Scales, 500 lbs.23 .50
Fairbanks Scales, 1,000 lbs. \$27.50.

Rubbish Burner
Trash Basket



The Catch-All Bas-
ket is strong, rigid,
durable, 29 inches
high. Diameter at
top 20 inches. Up-
right wires 1 1/4
inches apart. Elec-
trically welded.
Baked green enamel
finish.

Weight, 14 lbs.
Special Basket
95c.
\$1.45 Each
\$2.50 Each

RAT NIP FOR RATS
AND MICE, 35c.

Satterthwaite's Seed Store

Order Sealright Milk Jar Caps of Satterthwaite—
Printed with Your Name—

FILTER DISCS

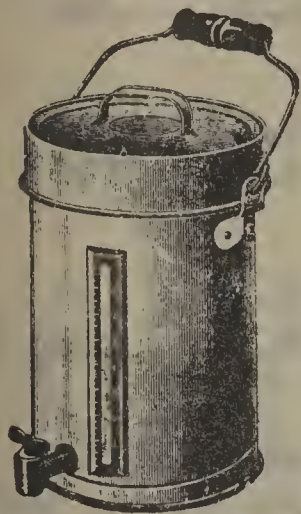
6 in., 35c. 3 for \$1.00
6½ in., 40c.

FILTER SQUARES

7 in., .75
8 in., \$.90

FILTER CLOTH

Roll, 18 in. by 20 ft., \$1.65



17½ Qt. Creamery Cans, \$2.75



Milk Cans, shipping 20 quarts, \$4.20; 30 quarts, \$5.10; 40 quarts, \$5.45.

Have your name embossed on your milk cans.

PRICES ON APPLICATION FOR QUANTITIES

Orders for Milk Bottle Caps with your name and address and day of week.

Let us have your order.

Special designs.



Can and Bottle Brushes



EXTRA HEAVY CREAM CANS

2-quart	.....	\$1.20
4-quart	.....	\$1.25
6-quart	.....	\$1.55
8-quart	.....	\$1.75
10-quart	.....	\$1.95
12-quart	.....	\$2.15
16-Quart	.....	\$2.25
20-quart	.....	\$2.95

EXTRA STRONG MILK JARS



Let us have your order with your name on the bottle.

Lowest market price.

DAIRY SUPPLIES

Butter bowls, 20 in., 95c.

Milk jar caps, 35c. tube; 5,000 \$3.00.

Cow chains, tie out 20 ft., 75c.; 30 ft., 95c. and \$1.25.

Kow Kare 65c. and \$1.25.

MILK BOTTLE FILLERS

Sanitary Strainer Cloth and Discs

Bag Balm, 65c.

Cattle leaders, 35c.

Milk scales, 60-lb., \$4.95

Milk dippers, pint, 75c.; quart, 85c. Extra heavy.

Milk Strainers, \$1.00, \$1.25 up.

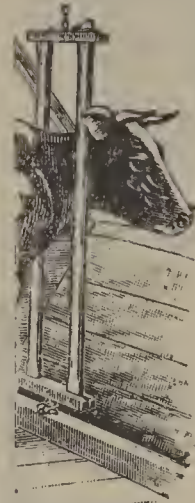
Milk can lids, \$1.00.

Milk stirrers, .45

Can brushes, 40c. and 50c.

Measuring sticks, .45

Cattle cards, 40c.

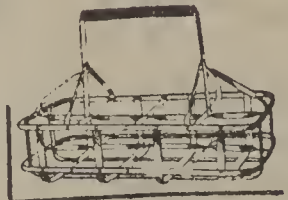
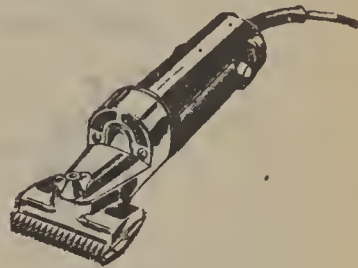


Steel Stanchions.
Wood Lined,
\$2.65

Plain, \$2.35

Electric
Clippers,
\$ 17 75

Improved
Clipmaster



8 QUART \$1.25 \$1.65



No. 2 Cooler Champion	.....	9.00
No. 3 Cooler Champion	.....	\$10 75
No. 4 Cooler Champion	.....	\$13.50



Milk Jar Cases, \$1.45
Iron Bound, \$1.65

Headquarters for LAWN FENCE



Latch Catch

For
Wood
Posts
.15



Spring Latch

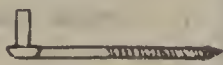
.45



Ball Top

For
Line
Posts
.25

Knobs
For 2 1/2" O.D.
Posts .60



Hinge Hook



End Rail
Clamp .50
Cor. Rail
Clamp 1.00

For
Wood
Post
.15



Bands
.15



Hinge

2" O. D. Hinge .50
2 1/2" O. D. Hinge .75

U POSTS WITH SELF-FASTENING HOOKS

5 ft., 37c.; 6 ft., 43c.
7 ft., 55c.; 8 ft., 70c.

AMERICAN ROUND STEEL GALVANIZED FENCE POSTS

With Hook to Clamp Wire

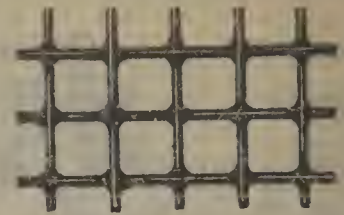
5 ft.	65c.	7 ft.	80c.
6 ft.	70c.	8 ft.	90c.
Junior End Posts, 6 ft.	\$1.85		
Junior End Posts, 7 ft.	\$2.25		
Junior Corner Posts, 6 ft.	\$2.75		
Junior Corner Posts, 7 ft.	\$3.20		
8 ft. Heavy End Posts	\$3.95		
8 ft. Heavy Corner Posts	\$6.35		
Extra Heavy Post Tops	50c.		
Line Post Tops	25c.		
Gate Posts, Heavy Knob	\$1.85		
Gate Post Knobs	25c.		
Gate Post Only	\$1.50		
Hinges and latch for heavy gate post, \$1.00			

Where rail is desired we can furnish it at
15c. per foot, and fitting to fit post and
rail at 50c. each... Cor. filling, 70c. per pair.

Rachets for steel posts40c.
Double rachets60c.



Hog Wire 165 Ft.
32 in. 6.50
36 in. 8.85



Hardware Wire	Sq. Mesh	
2 100 Sq. Cut		
Mesh Ft.	Sq. Ft.	
12 in.	5.50	.08
18 in.	5.50	.08
30 in.	4.50	.07
36 in.	4.50	.07
42 in.	4.50	.07
48 in.	4.50	.07
60 in.	5.50	.08
72 in.	5.50	.08

3 Mesh		
30 in.	5.00	.08
36 in.	5.00	.08

4 Mesh		
30 in.	5.25	.08
36 in.	5.25	.08

6 Mesh		
30 in.	6.00	.09
36 in.	6.00	.09

8 Mesh		
30 in.	6.50	.10
36 in.	6.50	.10

NEW JERSEY POULTRY WIRE

2-inch, No. 20 Wire, 150 Feet Per Roll



12 in. wide,	\$1.25
18 in. wide,	\$1.60
24 in. wide,	\$2.15
30 in. wide,	\$2.35
36 in. wide,	\$3.05
42 in. wide,	\$3.20
48 in. wide,	\$3.85
60 in. wide,	\$4.75
72 in. wide,	\$5.62

Cut any length—
Sq. Ft., 1c.

STANDARD BALES, 150 FEET LONG

1-inch, No. 20 Wire, 150 feet in a Roll

12 in wide	\$2.10
18 in. wide	\$2.98
24 in. wide	\$3.85
36 in. wide	\$5.60
48 in. wide	\$7.15
60 in. wide	\$8.85
72 in. wide	\$10.95

Cut any length, Sq. Ft., 2c.

Steel Clothes Posts

Light, 2.20
Heavy, 2.60



Catch

For
Iron
Post
.35



Post Top
For Rail
.50c

FENCE ERECTED

Satterthwaite's Seed Store

PHONE 3-6635



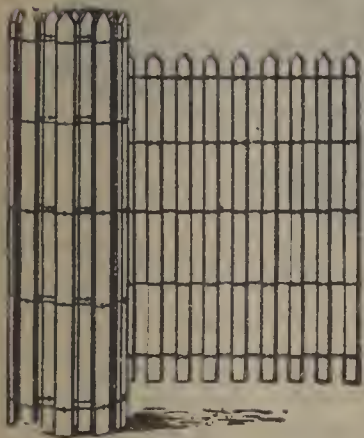
No. 9 heavy

The most popular ornamental fence fabric. Extra close spacing makes it chicken-tight. Recommended for both back and front yard.

Height, inches Per Lineal Foot, Cut
36 in. high 100 ft. rolls, \$13.00; per ft., 15c.
42 in. high, 100 ft. rolls, \$14.50; per ft., 17c.
48 in. high, 100 ft. rolls, \$16.00; per ft., 18c.

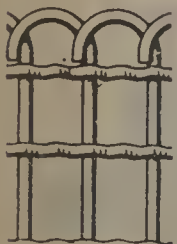
SPECIAL A HEAVY LAWN FENCE—SINGLE

High	Roll	Roll	Per
36 in.	\$5.00	\$9.75	\$0.10
42 in.	\$5.75	\$10.75	\$0.11
48 in.	\$6.35	\$11.75	\$0.12



WOOD PICKET FENCE

cut	cut
3 ft. high .....100 ft. \$11.50	14c. ft.
3 1/2 ft. high.....100 ft. \$12.50	15c. ft.
4 ft. high .....100 ft. \$12.50	16c. ft.
5 ft. high .....100 ft. \$16.50	20c. ft.



FLOWER BED BORDER

SPECIAL FLOWER GUARD

16 in. high, 5c. ft.; 22 in., 7c.; 28 in., 9c.
lineal foot.

EXTRA HEAVY

16 in. high, 8c. ft.; 22 in. high, 9c. 28 in.
high, 10c. lineal foot.

SATTERTHWAITE'S SEED STORE

16 NORTH WARREN STREET

TRENTON, NEW JERSEY

FENCE ERECTED

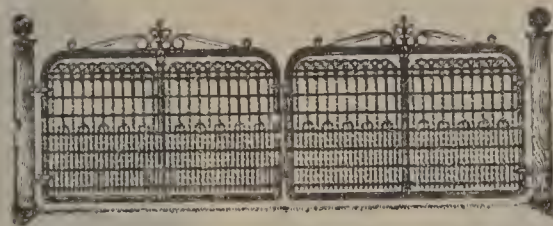


PLAIN AND ORNAMENTAL
IRON FENCE & ENTRANCE
GATES

CHAINLINK WIRE FENCE

For Homes - Factories - Institutions
No Job Too Large or Too Small
Accurate Estimates - No Obligation

DOUBLE AND SINGLE DRIVE GATES



DOUBLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$8.00
8 ft.	3 1/2 ft.	\$8.50
8 ft.	4 ft.	\$9.00
10 ft.	3 1/2 ft.	\$10.50
10 ft.	4 ft.	\$11.00
Hinges for Iron Post, for pair gates, \$2.00 extra.		

SINGLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$8.85
8 ft.	3 1/2 ft.	\$9.20
8 ft.	4 ft.	\$9.50
10 ft.	3 1/2 ft.	\$10.25
10 ft.	4 ft.	\$11.00

SINGLE PERFECTION GATES (FANCY TOP)

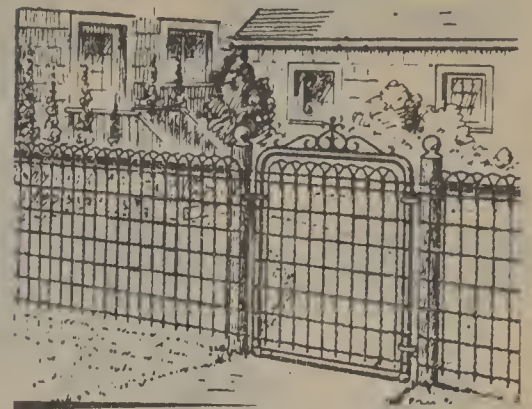
Opening	Height	Price
3 ft.	3 ft.	\$3.75
3 1/2 ft.	3 ft.	\$4.25
3 ft.	3 1/2 ft.	\$3.90
3 1/2 ft.	3 1/2 ft.	\$4.25
3 ft.	4 ft.	\$4.20
3 1/2 ft.	4 ft.	\$4.35
3 ft.	5 ft.	\$7.25
4 ft.	3 ft.	\$4.25
4 ft.	3 1/2 ft.	\$4.45
4 ft.	4 ft.	\$4.60

Hinges for Iron Post, \$1.00 Extra.
A few 3x3 1/2 Plain Top Gates, \$2.75
Light Hinges for Steel Posts, 75c. Set.
ALL PRICES SUBJECT TO CHANGE

Can't Sag Gates, 12 ft. opening\$10.00

Can't Sag Gates, 14 ft. opening\$11.50

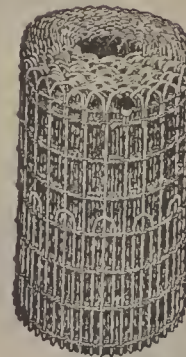
ALL PRICES SUBJECT TO CHANGE
WITHOUT NOTICE



No. 11

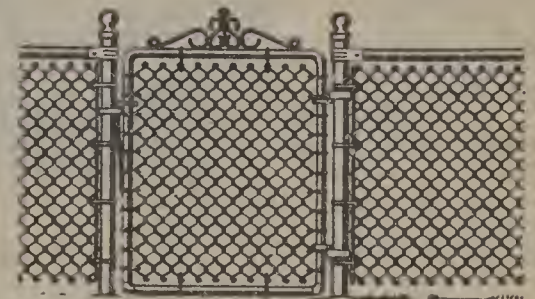
SPECIAL B LAWN FENCE SINGLE SCROLL

High	Roll	Roll	Per
36 in.	\$4.25	\$7.95	\$0.09
42 in.	\$4.50	\$8.50	\$0.10
48 in.	\$5.25	\$9.65	\$0.11



SPECIAL C LAWN FENCE DOUBLE SCROLL

High	Roll	Roll	Per
36 in.	\$5.25	\$10.00	\$0.12
42 in.	\$6.00	\$11.00	\$0.13
48 in.	\$6.50	\$12.35	\$0.14



No. 11

CHAIN LINK WIRE 2 IN. GALVANIZED AFTER WEAVING

Height	100 Ft.	Per Ft.
36 in.	\$22.00	\$0.23
42 in.	\$25.00	\$0.26
48 in.	\$27.00	\$0.28

PLAIN TOP LAWN FENCE

No. 11 WIRE, 2 x 4 MESH

High	100 Ft.	Cut Ft.
36 in.	\$10.00	\$0.11
40 in.	\$11.00	\$0.12
48 in.	\$13.00	\$0.14
60 in.	\$17.00	\$0.18
72 in.	\$20.00	\$0.21

PLAIN TOP FENCE

No. 14, 1 x 2 MESH

High	100 Ft.	Cut Ft.
36 in.	\$12.75	\$0.14
48 in.	\$15.75	\$0.17
60 in.	\$19.50	\$0.21

Satterthwaite's Seed Store

PITCHER PUMPS

No. 2
\$1.95



Myers, \$6.50

No. R-1072

Myers cog gear single action force pump with 3-in. Br. Ld. Cyl. Price, \$14.50.

No. R-1074

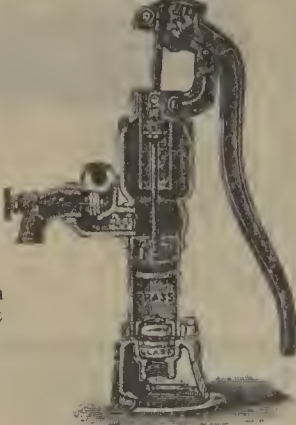
With 3½ in. Br. Ld. Cyl. Price, \$16.25.

No. 124 or 135½



Better pumps than the Myers are not built at any price.

R251CS
PATENTED
COG GEAR



\$10.75

Myers, 4 Set
Pumps, \$9.00 up

No. R-251—Myers long stroke D. A. house force pump with 3-in. brass cylinder, plain spout, \$9.75

PITCHER PUMP
LEATHERS

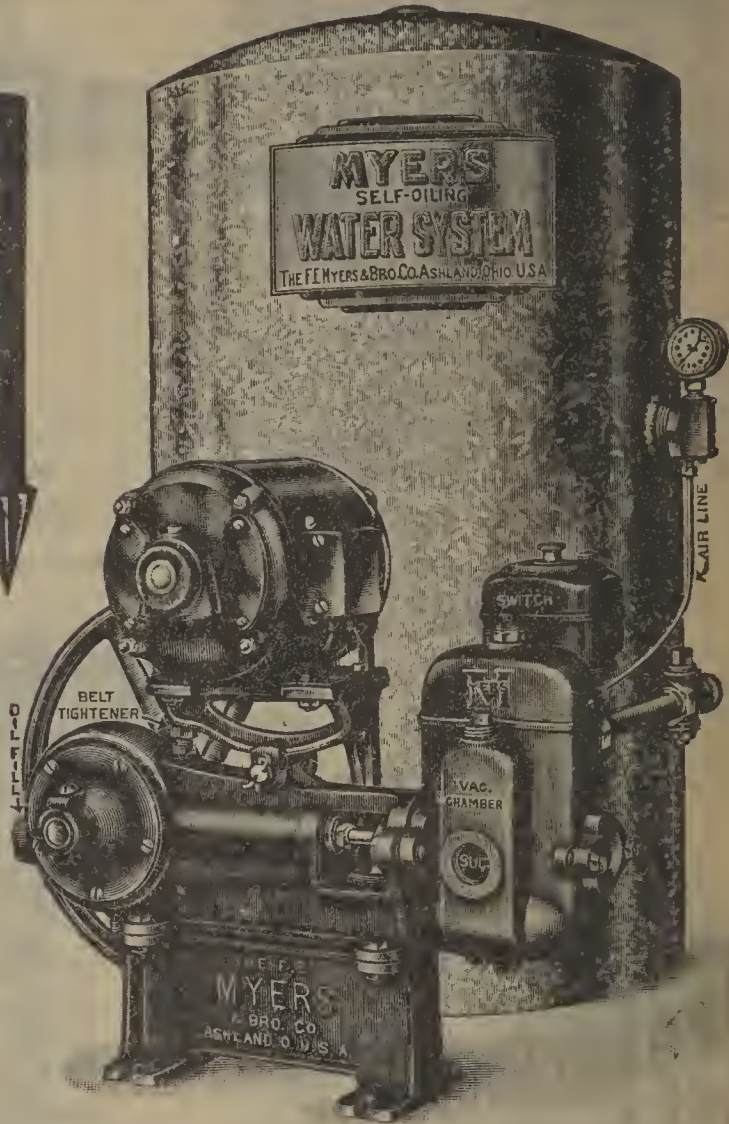
20c., 25c., 30c., 35c.

FOOT VALVE,

1¼-in., Galv., .. \$1.45
1½-in., Galv., \$2.10

PUMP SPEARS

1¼-in., 2 ft., \$2.10
1¼-in., 2½ ft., \$2.60
1¼-in., 3 ft., \$3.20
1½-in., 2 ft., \$4.00
1½-in., 2½ ft., \$4.80
1½-in., 3 ft., \$5.20



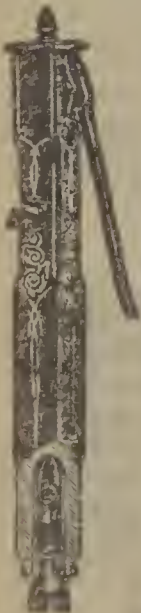
Floor Space: 25" x 33" x 35" High

Pump No.	Capacity Gals. per Hour	Motor		Suction Inch	Discharge Inch	Tank Galv.	Weight	Code	Price
		H. P.	Current						
1906AT	250	1/6	A. C.	3/4	3/4	42 Gal.	239	KIGNU	\$75.00
1909AT	340	1/4	A. C.	1	3/4	42 Gal.	245	KIGOS	79.00

The above Water Systems are complete with Motor, Vacuum Chamber, Relief Valve, Pressure Control Switch with Overload Protection, Pressure Gauge, V-Type Belt, 42 Gal. Galvanized Tank, Automatic Air Control and Connecting Fittings. Piston Rod is Stainless Steel.

FOR PRESSURE TANK SYSTEMS

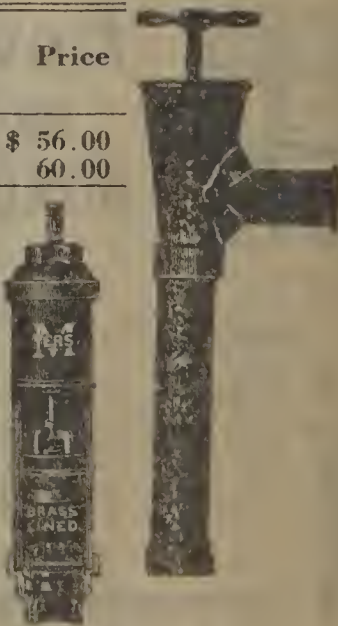
Capacity Gals. per Hour	Motor		Suction Inch	Discharge Inch	Weight	Price
	H.P.	Current				
250	1/6	A.C.	3/4	3/4	124	\$ 56.00
340	1/4	A.C.	1	3/4	130	60.00



No. 1 Pipe in lengths of from 12 to 16 feet34c.
Couplings \$1.20
No. 1 Pump, porce. lined, 6 ft.\$11.95
No. 1 Pump, porce. lined, 7 ft.\$12.95
No. 1 Pump, porce. lined, 8 ft.\$13.50
No. 1 Pump, porce. lined, 10 ft.\$16.00
No. 1 Pump, porce. lined, 12 ft.\$18.00
No. 1 Pump, not lined, 6 ft.\$9.50
No. 1 Pump, not lined, 7 ft.\$10.50
No. 1 Pump, not lined, 8 ft.\$11.25
No. 1 Pump, not lined, 10 ft.\$14.00

BOAT PUMPS

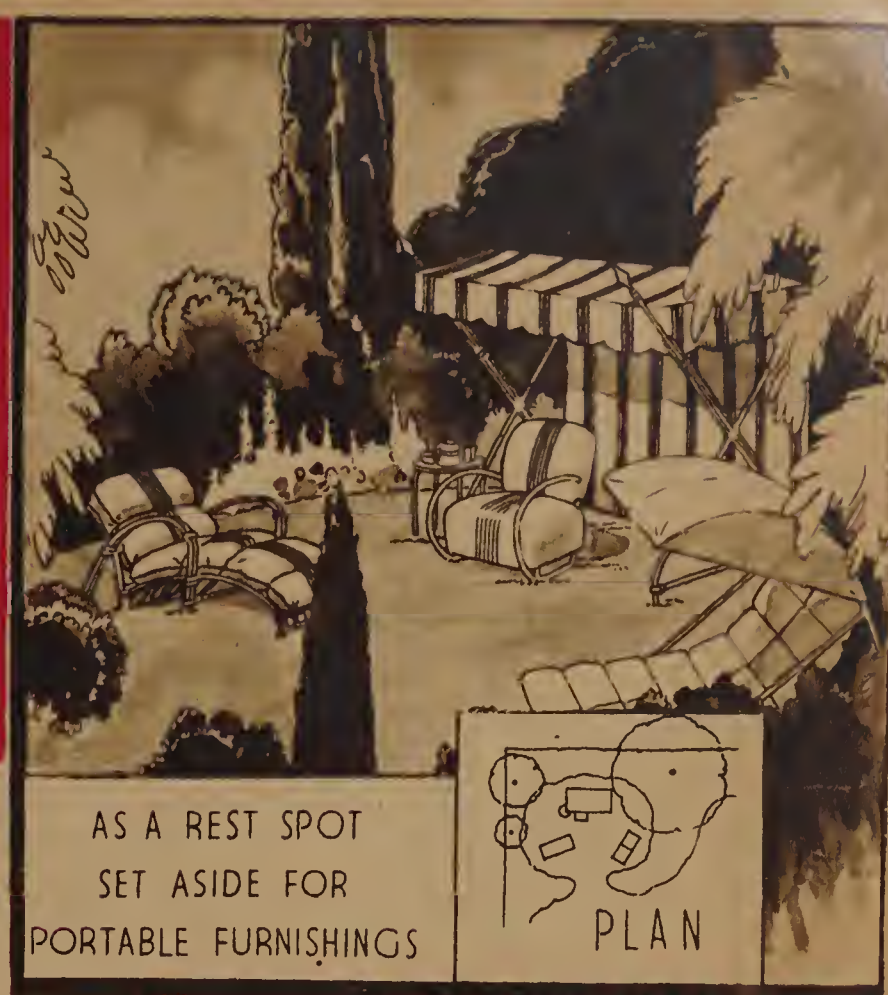
8 Ft., \$7.35
10 Ft., \$9.85
12 Ft., \$10.85
14 Ft., \$11.85
3 Ft., \$4.50
4 Ft., \$5.75
6 Ft., \$6.45





AS A PICNIC AREA

PLAN



AS A REST SPOT
SET ASIDE FOR
PORTABLE FURNISHINGS

PLAN

Garden Hide-Aways

Reprinted through courtesy of Better Homes & Gardens magazine

Outdoor living in summer can be fine and peaceful in your garden hide-away—a haven of escape from life's bustle and worry. Such a garden nook provides a spot for relaxation and privacy.

Even tho you live in the heart of a city, you may enjoy a cool, shadowy retreat, colorful flowers and comfortable seats which invite you and your family to wile away happy hours, free from the disturbances of modern living.

Oddly enough, a well-designed garden nook will add spaciousness to your grounds. The size of the nook and the selection of its furnishings will determine how well it will satisfy your needs. Pictured are a few suggestions.

As an Abiding Place. On the small home grounds it's easy to arrange a simple corner of the garden as an abiding place, with a shaded seat and possibly some feature to add interest, such as a low birdbath or small pool.

As a Rest Spot Set Aside for Portable Furnishings. The movable marquee, tables, folding and gaily colored deck chairs will make this area a much-used one during mid-summer late afternoons and nights.

As a Place for Entertaining. Use the hide-away for serving tea and holding children's parties out-of-doors.

As a Picnic Area. The hide-away can be designed primarily for picnic purposes, with a woodsy atmosphere and an outdoor grille for broiling steaks or toasting marshmallows.



AS A PLACE FOR
ENTERTAINING . .

PLAN



PLAN

AS AN ABIDING PLACE

HANDY TOOLS FOR 'EVERY DAY' REPAIRS

No. HB38

No. HB41

No. HB39

No. HB43

SCREW DRIVERS

Tempered steel blade with hardwood handle that has a non-slip grip. Blade will not turn in handle — it's held securely by steel ferrule.

Choice of
3-4-5 or 6
Inch Sizes

10¢

CHISEL

Finest tool steel—razor sharp. Leather tipped handle. $\frac{3}{4}$ in. size.

59¢

SAW

Full 26 in. skew back of fine saw steel. Good handle. 4 screws.

98¢

HAMMER

Full sized steel hammer with long tapered claws that pull a brad to the largest nail.

49¢

No. HB42

TINNERS SNIPS

You'll need a pair for cutting wire, sheet metal, screen and poultry wire, composition roofing, etc. Forged steel, hardened and tempered blades, polished. Enamelled handles. 10 inch size.

59¢

PLIERS.

Dropforged from high grade steel with jaws that grab and hold. Full $6\frac{1}{2}$ inch size. Combination slip joint.

10¢

WIRE BRUSHES

So handy for removing loose paint, rust from metal, cleaning dirt and grease, etc.

Priced at **19¢ up**

No. HB44

No. HB40

\$1.69

PLANE

For the man who "fixes things" himself, a plane is indispensable. This 9 inch one is of husky build for all-around use. Its rigid body, smooth sides and bottom do finest work with least effort. Patent lever and screw adjustment. Cutter 2 inches wide.

No. HB45

SHARPENING STONE **22¢**

Sharpens garden or household tools. One side coarse to cut fast, the other smooth for finishing.

PERENNIALS

Perennials are flowering plants that remain permanently in the open ground, whose foliage dies down each autumn, coming forth with renewed vigor the following spring and which, thru their many varieties, give bloom from early spring until frost.

With proper care, perennials may be grown from seed but the inexperienced, wishing for quick and assured results, will purchase pot or field-grown plants.

Let me warn you against the mistake of planting too great a variety instead of using five or more plants of each kind to insure not only a fine mass effect but also a continuation of flowers. Here again planned planting is important to avoid a haphazard assemblage of plants.

Planting can be done in spring or fall, although some varieties are more successfully planted in the spring. In planting, put the roots straight down and set them somewhat deeper than they formerly were. Watering after planting (also during dry spells) is important. In localities where extreme cold prevails in winter, it is wise to cover the base of the plant with a protection of leaves or hay.

Here are some popular perennials you will want in your garden:

Tall Growing for Backgrounds: Delphiniums, Hardy Chrysanthemums, Foxglove, Hollyhock, Plume-poppy, Goldenglow, Hardy Asters, Helenium, Tritoma, Larkspur.

Medium Height: Phlox, Iris, Hardy Lupine, Oriental Poppy, Bleeding Heart, Columbine, Campanula, Coreopsis, Geum, Gaillardia, Mistflower, Anemone.

Low Growing: Rockcress, Goldentuft, Moss Pink, Garden Pinks, Sweet Williams, Primrose, Scabiosa.



CAMPANULA



AQUILEGIA



CHINESE LANTERN PLANT



SCABIOSAS



ROSES

Gems of the garden—rich in fragrance, grand in color and form, adored by everyone.

Make a plan first for your rose garden, choosing only a space that is well drained (most important), where the soil is rich and, if possible, where roses will be protected from the west and north. Keep in mind, however, that the section you select should not be shaded more than half the day.

Purchase strong, 2-year, field-grown plants. Planting can be safely done in the fall, with proper protection against winter, giving roots a chance to get firmly established, ready to go at the first sign of spring for greater growth and finer blooms. Spring planting should be followed in territories subject to unusually cold winters.

Plant 12 to 18 inches apart in a deep, wide hole large enough for roots to spread out. It will be well to mix some well rotted manure or other fertilizer with earth to be put around roots of rose bush. Work soil well among the roots, tamping down vigorously. One-half to two-thirds of the wood should be pruned from rose bushes when they are planted. For winter protection, hill up with earth around base of bush—in extreme climate protect with a loose mulch that will not become soggy.

The most popular type of rose is the Hybrid Tea because of its hardiness, color, fragrance, and long period of bloom.

Some popular standard varieties are:

Betty Uprichard; Etoile de Hollande; Lady Margaret Stewart; Mme. Butterfly; Mme. Edouard Herriot; Mme. Jules Bouche; Mrs. Charles Bell; Mrs. Henry Morse; Radiance; Rev. F. Page-Roberts; Souvenir de Georges Pernet; Willowmere.



**3 1/2 GAL.
COMPRESSED
AIR
SPRAYER**

\$3 49

The ideal sprayer for flowers, trees and vegetables. Fine for whitewashing, too. Heavy galvanized steel tank holds 3 1/2 gals. liquid and funnel top makes filling easy. Resists corrosion—will not leak. Powerful pump gives force to spray those hard-to-reach places. Long brass extension with hand lever control and nozzle set at angle for spraying undersurface of low-growing foliage. Nozzle discs can be changed for fine or coarse stream. Web shoulder strap for easy carrying.

No. HB46

No. HB49—QUART CONTINUOUS SPRAYER

Pump builds pressure in tank and provides continuous spray. Saves effort. Heavy tin tank of one quart capacity with large filler opening. Tin pump. Brass nozzle and valve.

No. HB47

SMALL TIN SPRAYER

Big value at low cost. Generous size. Ideal for household or the small garden. Heavy tin tank, and pump. Strong action. Wood grip on pump plunger rod.

No. HB48

QUART TIN SPRAYER

Tank and pump of heavy tin construction for long service. Will not leak. Strong pump action throws a mist-like spray. Tank holds one quart liquid.

No. HB50 —GLASS TANK CONTINUOUS SPRAYER

Three big features. Continuous spray—saves effort, works faster. Glass tank of just the right size capacity enables you to see amount of solution in tank. Replaceable with fruit jar if it breaks. Two-way brass nozzle adjusts for spraying under leaves. Brass valve. Tin pump.

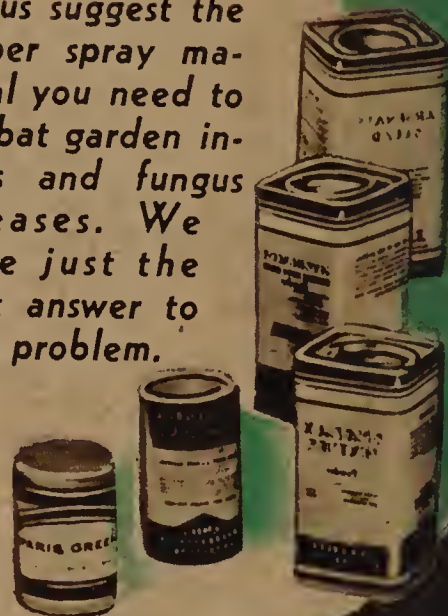
"THESE SPRAYERS

**ARE YOUR HEAVY
ARTILLERY TO
DRIVE OUT INSECTS"**

Henry



Let us suggest the proper spray material you need to combat garden insects and fungus diseases. We have just the right answer to your problem.

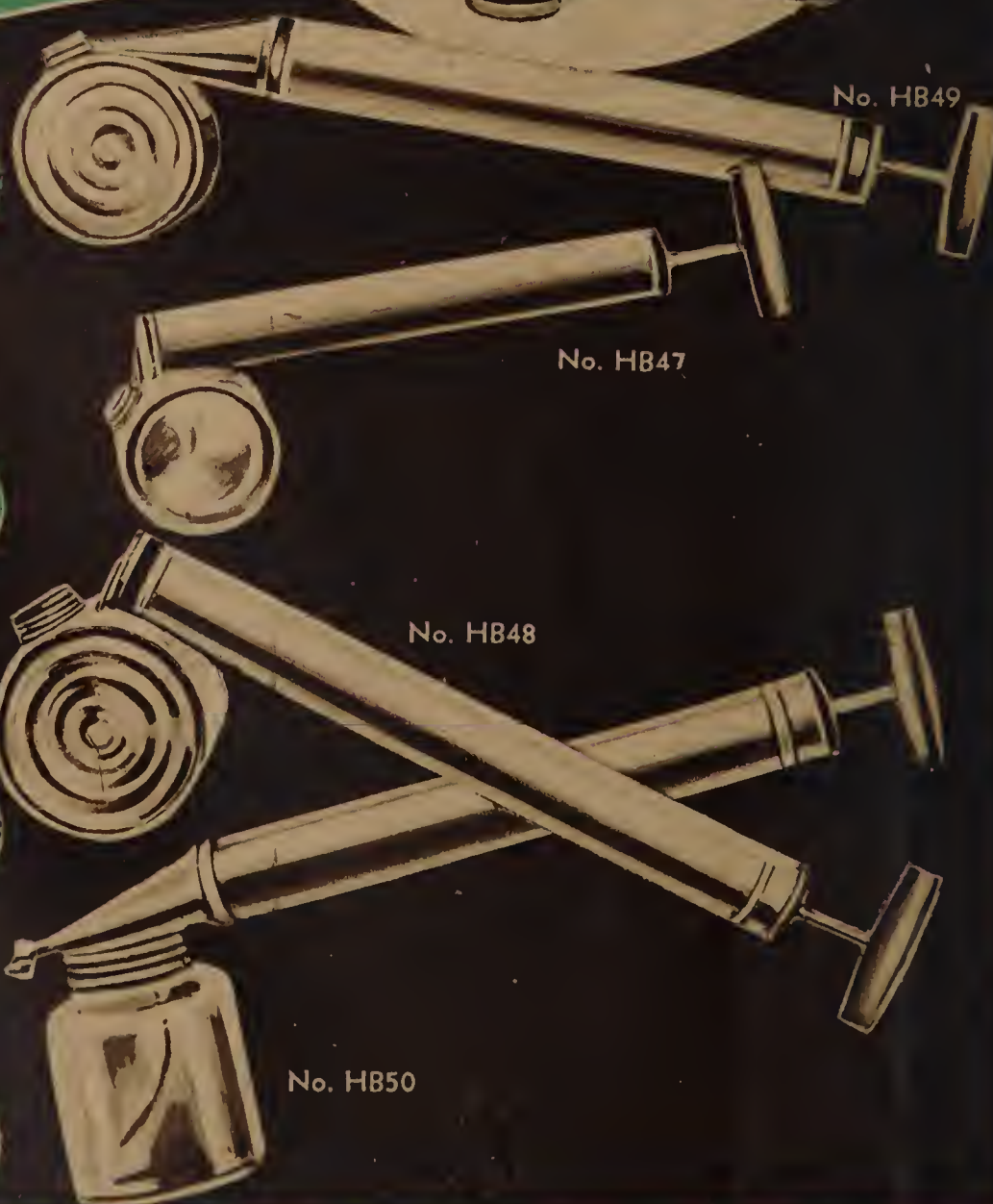


69¢

23¢

29¢

\$1 19



No. HB49

No. HB47

No. HB48

No. HB50

GARDEN HAND TOOLS



No. HB51

SET OF 4

36¢

The 4 tools in this set—Trowel, Transplanting Trowel, Fork and Weeder are those used in your garden every day. Blade and handle are pressed from strong steel—they will last for years. Finished in enamel to guard against rust. Wood handle tip.

INDIVIDUAL TOOLS **10¢** EA.



\$3.59

WITH ATTACHMENTS

GARDEN CULTIVATOR

Indispensable for plowing and cultivating the home vegetable garden. Saves time and back-breaking effort. Runs so easy—a boy can operate it. Adjusts for working height—for short or tall operator. Center of weight is directly over wheel axle. That makes it self-balancing—this cultivator will plow in a straight, non-wobbling line. Large steel wheel. Steel frame. Wood handles.



ATTACHMENTS

Moldboard Plow Attachment shown on Cultivator plus A-2 in. Shovel Blade; B-5 Prong Cultivator; C-4 in. Shovel Blade.

STEEL FRAME

HIGH WHEEL

PLOW ATTACHMENT

No. HB51



**MAKE
HEDGE
TRIMMING
*A Pleasure***

No. HB53

HEDGE SHEARS

Ideal for pruning shrubs and young trees as well as trimming hedges. The wide bevel blades of forged steel are notched to cut the heavier branches. Ladies will find the smaller size just right. Hardwood handles that will not come loose.

No. HB53
8-IN. BLADES

89¢

No. HB54
10-IN. BLADES

\$1.19

No. HB54

No. HB56



High Quality

PRUNING SHEARS

Hardened and tempered steel, nickel plated thruout. Volute spring, rust-proofed. Tension adjustment takes up wear. Large size—9 ins. long.

98¢

Big Value at Low Price

PRUNING SHEARS

Malleable iron handles—will not break if you drop 'em. Hardened steel cutting blade. Length overall 9 ins. Volute spring. Handle clip.

49¢



Garden Hose

No. HB57

See the selection of garden hose we are offering —there's a size and kind to fit the price you want to pay. You'll find our hose has longer life and extra wear built into it. All fresh, live stock. Come in.

No. HB64



"CIRCLE" LAWN SPRINKLER 69¢

A quality sprinkler at a low price. Sends a fine gentle spray evenly over a large area. Made of brass with plated steel bottom. 8 1/2 in. diameter.

LAWN SPRINKLER *Sprinkles a Square Area*

\$1.19

Sprinkles the lawn—not the sidewalk or passers-by. Saves water. Brass plated metal head and whirling arms. Double bearing. Hexagon base.

No. HB66



No. HB65

"FLARING ROSE" SPRINKLER 49¢

A soft, gentle, fan-like spray for newly planted grass, seedlings, delicate foliage and flowers. Attaches to hose coupling. Non-rusting. Will not leak.



No. HB62

No. HB63

HOSE NOZZLES

All brass. Guaranteed leak-proof. One holds and adjusts for coarse or fine spray, solid stream and shut-off.

44¢

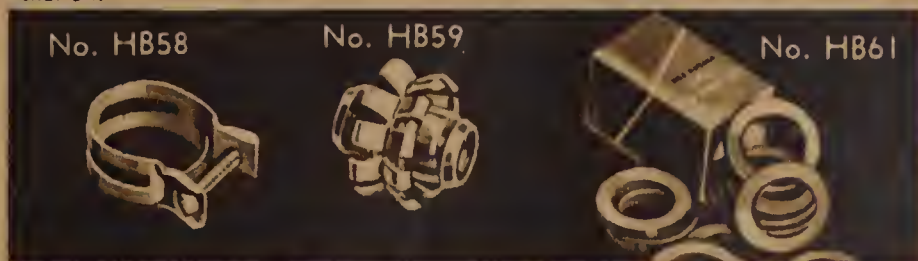
Adjusts from mist-like spray to coarse spray or complete shut-off. Made of brass.

29¢

No. HB58

No. HB59

No. HB61



HOSE CLAMPS

Galvanized steel. Tighten by bolt and nut. All sizes.

5¢

HOSE MENDERS

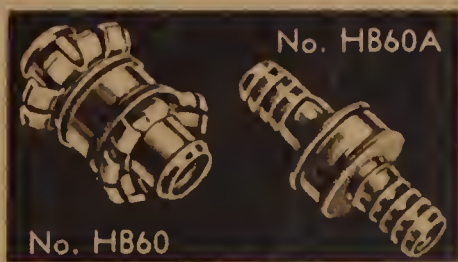
Brass tube with plated steel fingers. Won't cut hose. Never slips.

9¢

HOSE WASHERS

High grade, live rubber washers. Fit standard hose couplings.

5¢
Box of 1 Doz.



No. HB60

No. HB60A

HOSE COUPLINGS

No. HB60 — Double clinches. Brass tube. Plated steel fingers that hold firmly—never cut the hose.

19¢

No. HB60A — Wrought brass corrugated ends to insert into hose. Won't leak or blow out.

15¢

HOW TO MAKE A NEW LAWN

A fine lawn is a thing of lasting beauty, not only in itself, but as the necessary setting for flowers and shrubs; without it, no amount of planting can achieve the same result. The charming velvety green of a well-kept lawn reflects the good taste of its owner, and at once registers the thought, that the property as a whole is well cared for. This always adds to its desirability, and enhances its realty value.

This information on lawn making represents the opinion of the best authorities on the subject and if followed carefully will assure a fine lawn for anyone who is willing to make the necessary investment of time and money.

NEW LAWNS

PREPARING THE SOIL: Prior to the preparation of your soil, it is advisable to determine the soil reaction. This can be done through the use of litmus paper, with any of the small kits available, or by mailing a small sample of the soil to your State Experiment Station. If the soil is strongly acid, lime should be applied in sufficient quantity to correct this condition.

If your plot is small, dig it up to the depth of a spade or digging fork; if it is large, plough it. The top soil should be from 6 to 10 inches deep if the subsoil is gravel—12 inches, or preferably more, if the subsoil is a stiff clay.

Next, break the soil uniformly into as fine particles as possible with a plow or spade; then rake it thoroughly with a steel rake until the whole surface is even. As this is the only time at which humus may be applied without breaking up the lawn, spread on well-rotted manure at the rate of 500 pounds to each 1000 square feet, or if this is not available, use one bale of peat moss or some other suitable humus material to



each 1000 square feet. Mix this thoroughly with the soil, roll and then fill the low spots, and rake down the high spots. After each rolling, rake until the proper grade is obtained, so that there is a general slope away from the house for proper drainage.

While it might appear that this is an exceptional amount of work, at the same time, it must be kept in mind that in building a lawn, we are building it permanently and proper preparation of the soil will save much trouble and expense later on.

After the soil has been properly prepared, apply a complete plant-food. Mix lightly with the top soil and wait a day or so before seeding.

SEEDING: The best times to seed are in the early spring and from the middle of August to the first of October. The latter period is to be preferred as the weather conditions are generally more favorable; there is not the problem of weeds to contend with, and the grass will get an earlier start and be in a better position to withstand the hot summer.

Use only the best seed. A few cents a pound more invested in quality seed will come back to you many-fold in a richer, weed-free lawn.

The dealer whose name appears on the cover of this book will be glad to help you choose the kind best suited for your particular locality. No one variety of lawn grass is the best; varieties must be mixed so as to form a thick turf quickly and permanently. Each type in the mixture has certain elements and a combination of these will supply what is best for your lawn. Blue grass is hardy and forms the basis of most good mixtures. Rye and Red Top grasses are fast growing, keeping weeds down while the Blue grass is getting a start. White Clover enriches the soil and its nitrogen gathering quality helps the other grasses.

Use 4 to 5 pounds of a good lawn mixture to 1000 sq. ft.

The seed can either be distributed with machine or by hand.

In either case it is advisable to distribute the seed in two directions—one at right angle to the other. This will lessen the possibility of bare spots. After the seed is applied, rake it lightly to cover to a depth of about $\frac{1}{8}$ inch and then roll lightly. This rolling is one of the most important operations, because it packs the soil just enough to prevent it drying out too much and establishes a contact between the soil and the seed.

Use our LAWN SEED



It will pay you to sow quality seed—yours will be a velvety, weed-free lawn. We have several varieties; prices are surprisingly low for their high quality.

OR IMPROVE AN OLD ONE



WATERING: Keep a newly planted lawn moist at all times, using a fine spray to avoid packing of the soil or washing soil away from the roots. Water with a fine spray, but water well so that the moisture penetrates deeply and encourages deep rooting. Never allow young grass to become dry as this may be fatal to a new lawn. Once the grass is well established, however, it is not advisable to water every day. Water thoroughly and less often—once a week generally being sufficient for established lawns.

HOW TO IMPROVE ESTABLISHED LAWNS

Just as early in the spring as you can walk on the lawn without leaving deep footprints, rake off any debris which may have accumulated on the lawn during the winter, so it will not interfere with the growth of grass.

APPLYING PLANT FOOD: After raking apply a complete plantfood, at the rate of about 4 pounds per 100 square feet if no manure has been used, or 3 lbs. per 100 sq. feet if the soil has been manured. Grass with its dense growth is a heavy feeder. This, coupled with the fact that most soils are very low in plantfood content, makes the use of plantfood essential if a good lawn is to be secured. A good commercial plantfood such as Vigoro, Loma or similar types is particularly beneficial. Follow the directions as given by the manufacturer, which usually includes applying when the grass is dry and watering in thoroughly afterwards.

RESEEDING THE LAWN: Thin spots in the lawn should be reseeded, using about 3 lbs. of grass seed per 1000 square feet. The soil in bare spots should be pulverized with a steel-toothed rake, then seeded, using about twice as much seed as is used on thin turf. Cover seed lightly with top soil to protect and give it a chance to germinate.

ROLLING: As soon as the lawn turf is reasonably dry in the spring, roll it to eliminate any air pockets which may have developed during winter through alternate freezing and thawing. This operation brings the grass roots again into firm contact with the soil so that growth can go on. This is a very important feature of lawn care and it is often

neglected as many people do not have a lawn roller. Clay soils require less rolling and should be rolled with a lighter weight roller than used for ordinary soils.

MOWING MAKES THE LAWN: No lawn—large or small—can thrive without frequent mowing with a good mower. This is not merely because mowing makes the grass look better, but principally because it makes the grass plants grow better. When the grass is permitted to grow tall, the roots are robbed of their vitality, their growth is stunted and reseeding of the lawn may thus be made necessary the following spring.

Whether the weather is dry or wet, grass should always be kept mowed to a height of less than three inches, but should not be cut shorter than one and a half inches. If the clippings are short it is satisfactory to leave them on the lawn; however, if they are long they must be removed or they will smother out the young grass plants.

A good lawn mower is indispensable to the growth as well as to the appearance of any lawn and, obviously, the better the mower, the better the lawn.

WATERING: Sandy soil will, of course, require more watering than loam or clay soils. When the grass needs water, soak it thoroughly to a depth of 4 or 5 inches and do not water again until the soil gets fairly dry. A Lawn Should Not Be Sprinkled Lightly. By wetting only the top inch or so of soil, it encourages grass to send its roots to the surface and then the grass cannot stand either the hot summer weather or cold winter temperatures.

WEEDS: Like any other growing plant, grass cannot thrive where there are weeds to rob it of fertility, moisture, sunshine and the space it needs to grow.

Just as soon as a bare spot on the lawn appears, it should be sown with good grass seed, otherwise, weeds will grow there.

As some weeds produce thousands of seeds in one year, the surest way of eliminating your weed trouble is to prevent their seeding. Mow your lawn regularly to prevent annual weeds from seeding. Perennial weeds which propagate themselves by roots should be taken out as soon as they appear.

LAWN MOWER OIL
No. HB66 A
BIG CAN
29c

Made especially for keeping lawn mowers running quietly and smoothly. Your mower should be oiled every time you use it. This oil is equally good for sewing machines, vacuum cleaners, washing machines, bicycles, etc.

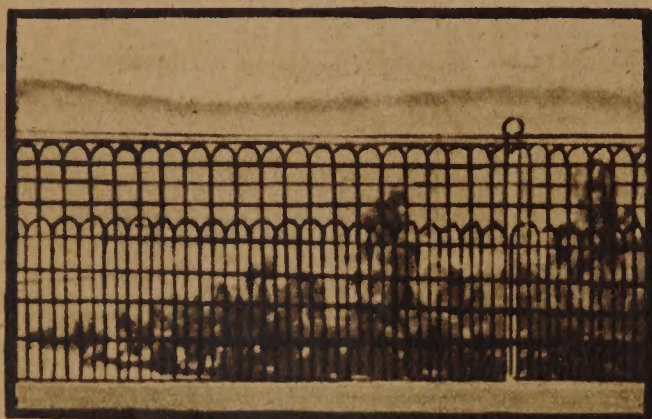




**We can fill your
Screening Needs
Headquarters for**

Screen Doors and Window
Screens.
Wire Screen Cloth.
Screen Frames and Moulding.
Screen Hangers, Corner Braces,
Numbers.
Screen Door Closers, Locks,
Springs.

**WIRE
SCREEN
IN ROLLS
at Lowest
PRICES**



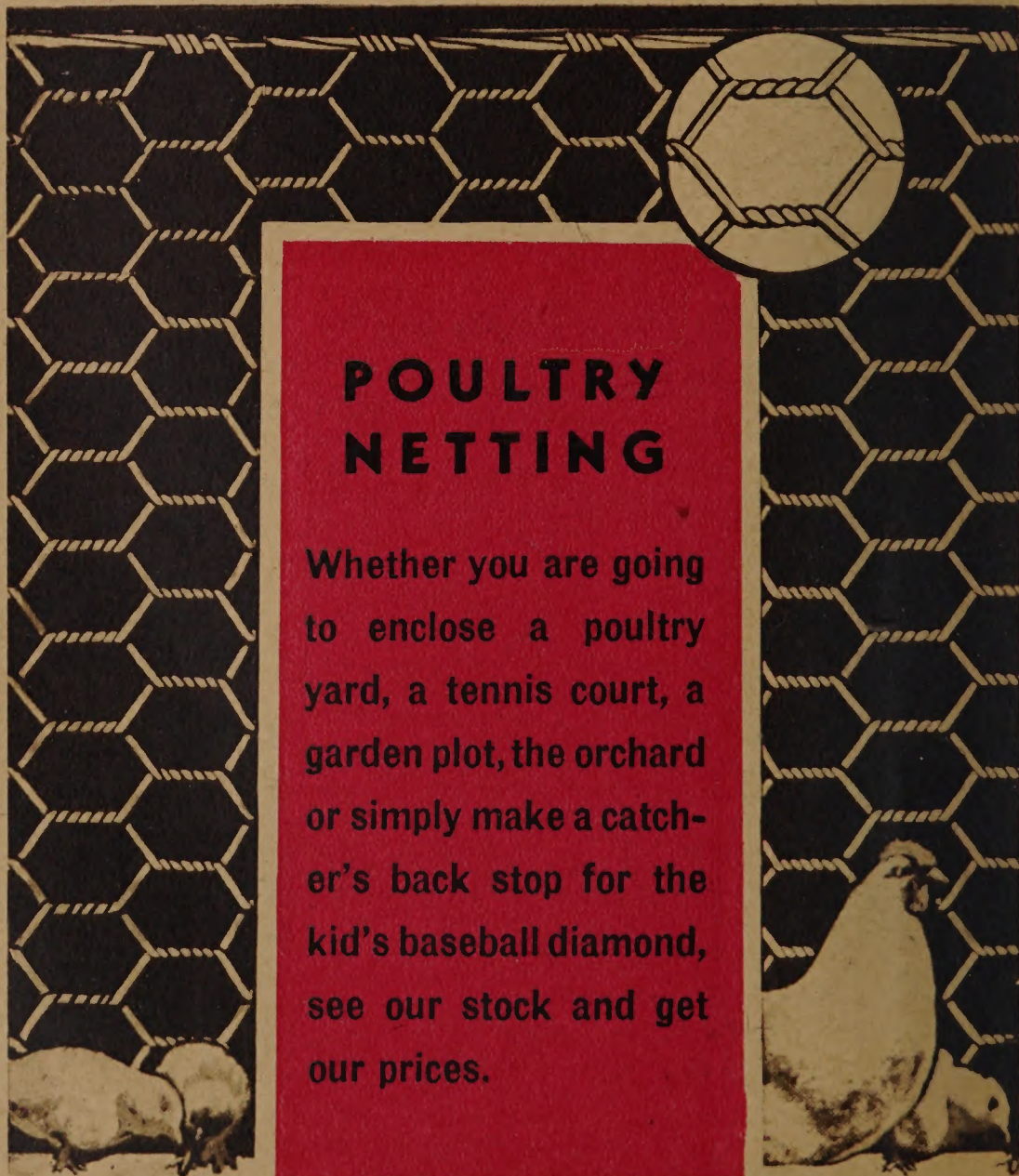
LAWN FENCE AND GATES

Get our prices on fencing for your property.
You can save money here.



FLOWER BED BORDER

It costs so little to protect your flower beds.
Rust-proof steel wire, welded. Requires
no posts.



**POULTRY
NETTING**

Whether you are going
to enclose a poultry
yard, a tennis court, a
garden plot, the orchard
or simply make a catch-
er's back stop for the
kid's baseball diamond,
see our stock and get
our prices.

We have the "little things" you need
around house and garden—priced at

10¢



**1 POUND
BOX OF
SCREWS**

10c

No. HB67

About 200 screws in assorted sizes, lengths, finishes. You'll find the one you need here.



**4 OZ. CAN
HOUSEHOLD
MACHINE
OIL**

High grade oil in handy spout top can. Keep garden tools free from rust; great for lawn mowers and household appliances.

10c

**BOX OF
ASSORTED
NAILS**

10c

No. HB73

Just about any size or kind of nail you'll ever need in this metal box.



**SHELF
BRACKETS**

10c PAIR

Extra shelves—so handy in home or garage are easily put up with these sturdy steel brackets black japanned to prevent rusting.

No. HB68

TROWEL



No. HB71

10c

For cement and plaster repairs. Pointed steel blade with offset shank and wood handle.

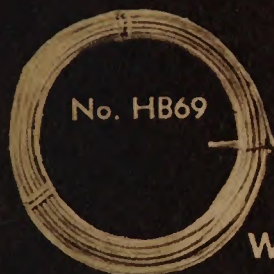
OIL CAN

10c

Handy, half pint size metal oil can with screw-on spout top and enameled body.



No. HB74



No. HB69

**COIL OF
WIRE**

10c

We have just the right size and kind of wire you need. Handy lengths in coils for any purpose.

**SANDPAPER
OR
EMERY
CLOTH**

10c PKG.



No. HB72

Assorted grits—coarse, medium and fine. Sheets 4 1/2 x 5 1/4 ins.

**BALL OF
TWINE**

10c

No. HB75

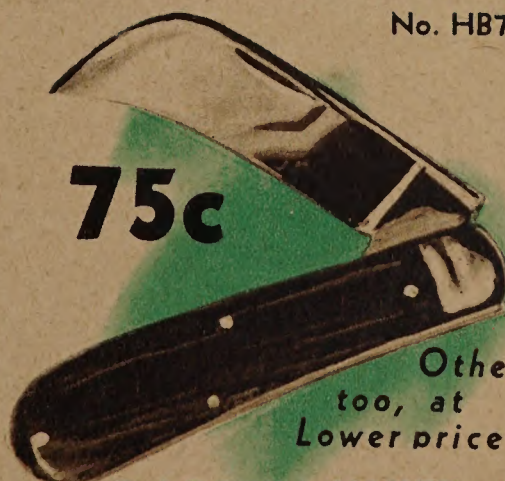
Strong for marking rows in garden, edge of lawn, tying up flowers, etc.



No. HB76

19c
for a
pair of
**GARDEN
GLOVES**

Save your hands when working in the garden, around the car or in the home. So handy—buy several pair.



No. HB78

75c

Others
too, at
Lower prices!

GARDEN KNIFE

Many garden uses—cutting out dead roots and branches of bushes and plants, picking flowers, etc. or any cutting where a sharp knife is needed. Blade closes when not in use.

25c

A great garden item—this is a very good grade!



No. HB77

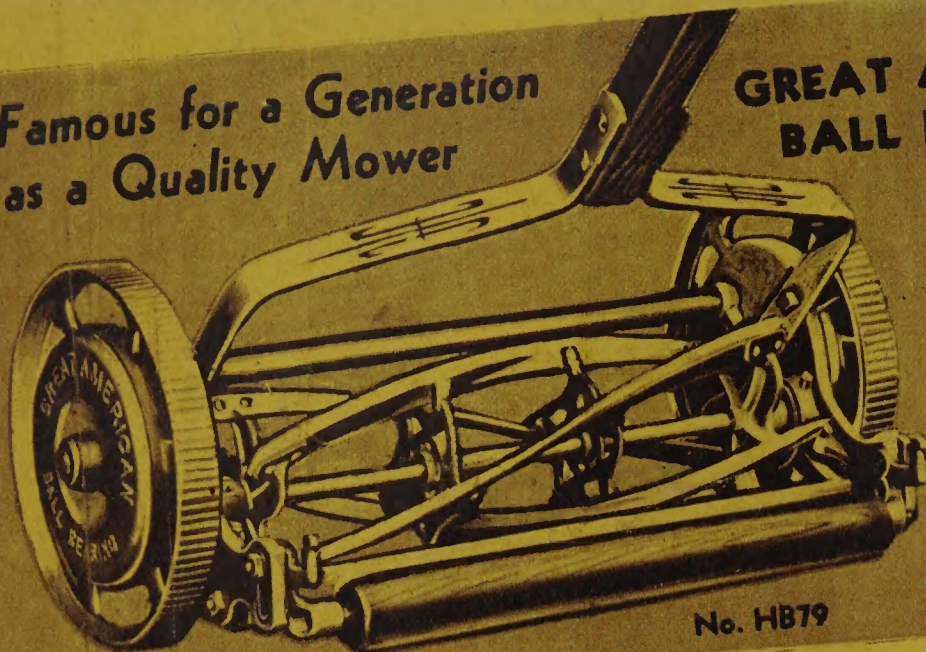
KNEELING PAD

Sponge rubber pad, soft as a pillow, takes the effort out of work in your garden. Easy on the knees when doing housework, too.

Henry recommends ... PENNSYLVANIA LAWN MOWERS



Famous for a Generation
as a Quality Mower



**GREAT AMERICAN
BALL BEARING**
5 Blades
10" Wheels

Available in several different cutting widths. Crucible steel blades, hardened and tempered. Self-aligning ball bearings.

No. HB79

**5
BLADES**

No. HB80

**RUBBER
TIRES**

GREAT AMERICAN

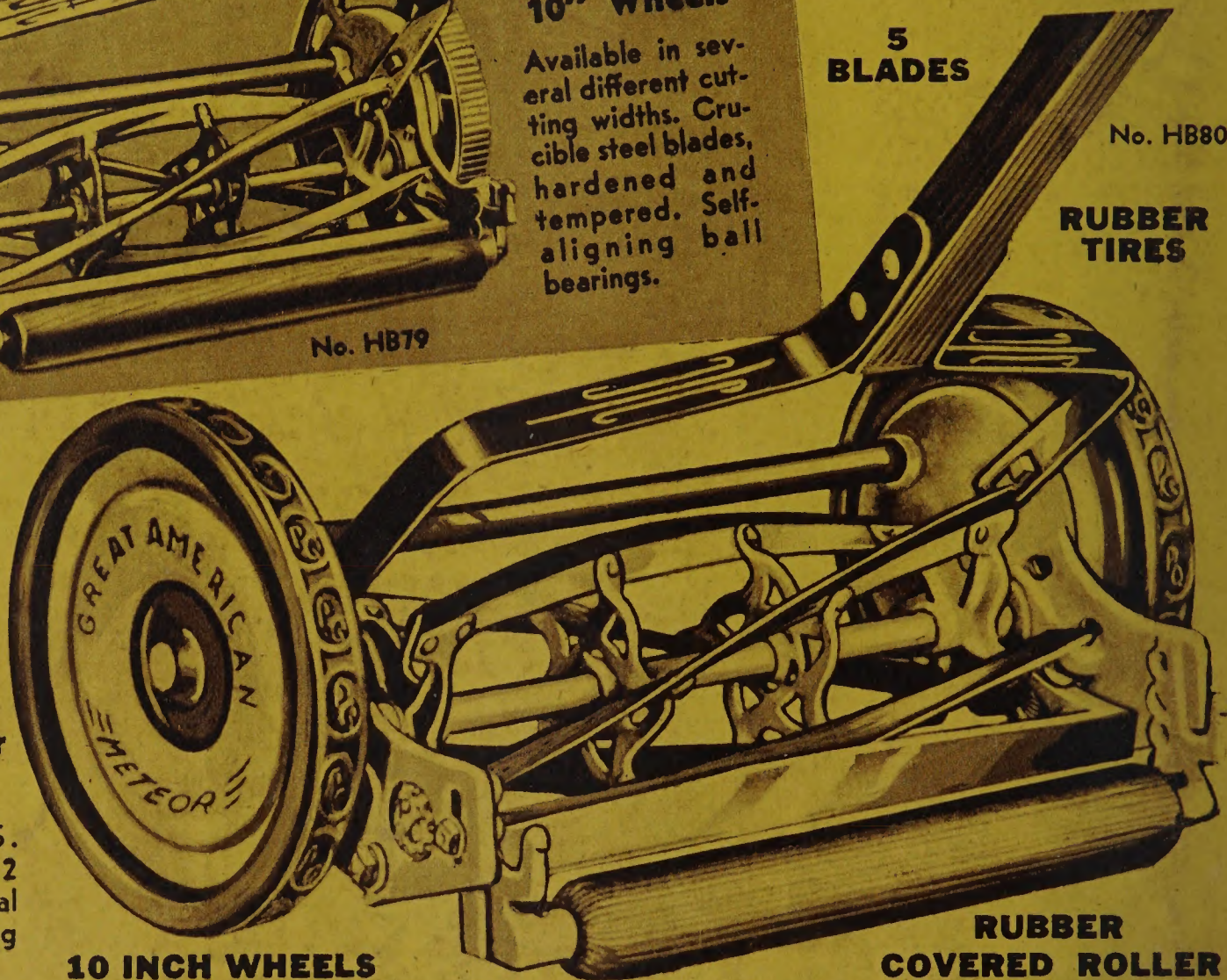
METEOR

Aluminum

**LIGHT—Won't
tire you!**

**QUIET—Rubber
Tires and Rubber
Covered Roller**

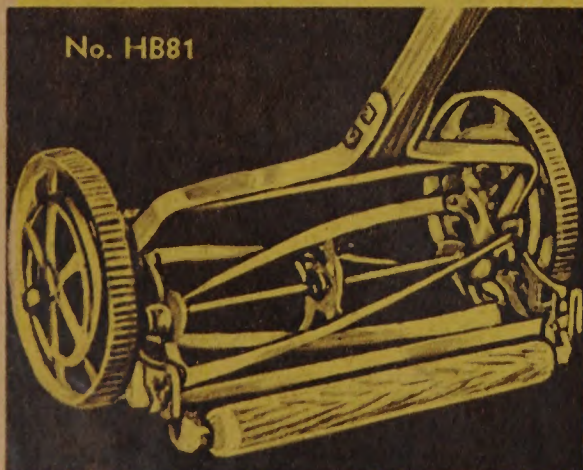
ROLLER BEARINGS.
Simple adjustment — by 2
screws instead of the usual
4. Available in two cutting
widths.



10 INCH WHEELS

**RUBBER
COVERED ROLLER**

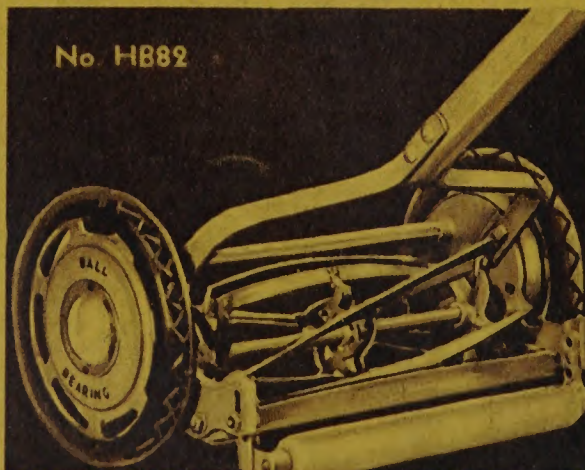
No. HB81



**4 BLADES—10 INCH
WHEELS
14 OR 16 INCH CUT
Ball Bearing**

Big value in a low-priced mower. High grade steel blades. Spring adjustment on ball bearings to take up wear.

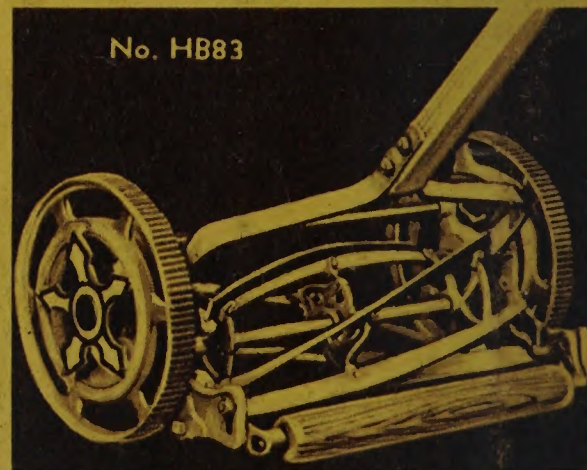
No. HB82



**RUBBER TIRES—
BALL BEARING—5 BLADES
—10 INCH WHEELS
16 INCH CUT**

Runs quietly—pushes easily. High carbon steel blades. Spring adjustment on ball bearings to take up wear.

No. HB83



**5 BLADES—10 INCH
WHEELS
16 INCH CUT
Ball Bearing**

Remarkable mower at moderate price. Light weight—pushes easily. High carbon steel blades. Spring adjustment on ball bearings to take up wear.